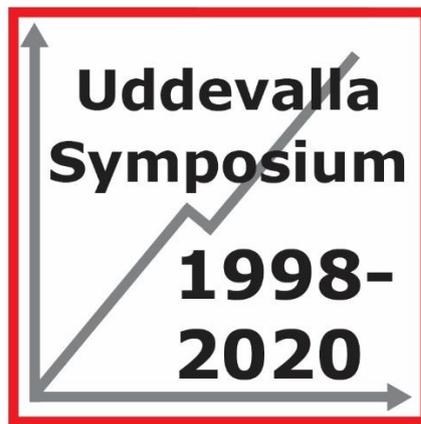


Report 2020:2
University West

23 years of the Uddevalla Symposium 1998 - 2020



Iréne Bernhard
Urban Gråsjö
Charlie Karlsson

23 years of Uddevalla Symposium 1998-2020



Authors:

Irène Bernhard, PhD, University West, Trollhättan, Sweden,
Urban Gråsjö, PhD, University West, Trollhättan, Sweden and
Charlie Karlsson, Professor emeritus, Jönköping University, Sweden.

ISBN 978-91-88847-80-5 (electronic)

ISBN 978-91-88847-81-2

ISSN 2002-6188

E-ISSN 2002-6196

© 2020, by

Dr. Irène Bernhard and Dr. Urban Gråsjö
School of Business, Economics and IT
University West
SE-461 86 Trollhättan, Sweden

Prof. Charlie Karlsson
Jönköping University, Sweden.

Email address to corresponding author:

irene.bernhard@hv.se

URL: <http://www.symposium.hv.se>

Printed by: University West, 2020.

Preface

The international conference named Uddevalla Symposium has been a yearly scientific event since 1998 when it was established in Uddevalla, Sweden at University West (former University of Trollhättan/Uddevalla). This year – in June 2020 - Uddevalla Symposium should have been celebrating 23 years but for the first time in our history, we had to cancel the 23rd Uddevalla Symposium due to the COVID-19 virus pandemic around the world.

While it was a difficult decision, the health and safety of our members in the Uddevalla Symposium community and participants will always be our highest concern. The Uddevalla Symposia are not just about publishing innovative and high-quality research work. It is also about the venue atmospheres, face-to-face communication and serendipitous connections that nurture novel ideas and foster fortuitous interdisciplinary interactions. Therefore, going online as a last-minute solution was not an acceptable alternative.

Furthermore, although the Uddevalla Symposium has evolved into a major international conference in its own right, playing a key role in linking the regional science community with those specialized in issues relating to innovation, entrepreneurship, human capital, learning, environment, digitalization and modern technologies, a decision not to continue this series of annual international conferences was taken later in 2020. A final concluding seminar on “22 years of Uddevalla Symposium – summing up and important contributions” discussing what the impact of the Uddevalla Symposia has been on research, what we have learned and what we may expect for the future, will be held digitally via Zoom on Tuesday, November 24, 2020.

This report is aimed to give an overview, broadly summarize, and reflect on the contributions of more than two decades of scientific work.

There are many people who in a deserving way have contributed to and worked in and around the Uddevalla Symposium over the years. The authors express sincere gratitude to all sponsors, participants, and the members of the Scientific Committee and Organizing Committee through the 23 years. A special thanks goes to our colleagues at University West, Trollhättan, Sweden for their great help and assistance with the symposium, not least Dr. Rolf Dahlberg who made the symposium possible when it first started and who has been involved in and organized most of the symposia since then. We would also especially like to mention Professor Börje Johansson and Professor Roger R. Stough, who sadly recently passed away. Without their knowledge, commitment and work right from the start and through all the years, the symposium would not have become such a success story.

Trollhättan, Sweden, November 2020

Irène Bernhard, Urban Gråsjö and Charlie Karlsson

Contents

How it started	5
How it continued	5
Publications	6
Scientific Conference Model	6
Networks, PhD candidates, inclusiveness, and social events	7
Continuing growth shaping the symposia	8
Best Paper Awards	8
Special Sessions/Tracks	9
Core institutions, cooperating organizations and sponsors	9
Scientific Committee	11
Overview of the Uddevalla Symposia	12
Pre-symposia	20
Regional seminars for local community	21
Conclusions	22
References	23
Appendices	24

How it started

A first three-day workshop with 25 invited presenters was held in June 1998 as part of a four-year cooperative research project between the School of Business, Economics and IT, University West and Jönköping International Business School, Jönköping University, Sweden and was followed by a second workshop in June 1999. In 2000 the change was made to a symposium format with invited keynote speakers and parallel paper session presentations from scholars whose abstracts were accepted. The purpose of the research project was to carry out an assessment of European Union–related regional policy initiatives in the so-called “Fyrstadsregionen” (“The Four Cities Region”). This region consists of the municipalities of Lysekil, Trollhättan, Uddevalla and Vänersborg, and the smaller surrounding municipalities within this labor market (commuting distance) region in the western part of Sweden.

How it continued

These conferences developed into a fruitful scientific venue and network arena and became very popular, which led to the decision in 2000 to make this a continuing, annual scientific event with University West, School of Business, Economics & IT as the organizer of each symposium. For a summary and historical review of the first ten years (Johansson, 2007) as well as of the first 20 years (Bernhard, 2017¹).

The Uddevalla Symposium is designed to bring together leading-edge views of academic scholars, researchers and insightful practitioners from various fields including entrepreneurship, management, international business, economics, small business economics as well as from regional planning, economic geography, economic history, informatics, political science and sociology in order to increase our knowledge as regards research questions related to “Innovation and Entrepreneurship in Functional Regions.”

Very positively, there has been a continuous demand to act as a local host from numerous international academic institutions and universities during these 22 years and almost half of them (ten) have been hosted by academic institutions outside Sweden from cities around the world, including USA (Fairfax, 2006 and Kansas City, 2013²), Japan (Kyoto, 2008), Italy (Bari, 2009, Bergamo, 2011 and L’Aquila, 2019), Portugal (Faro, 2012), Norway (Fredrikstad, 2004), Denmark (Sønderborg, 2015) and United Kingdom (London, 2016) (see Figure 1), but still organized by University West.

¹ https://www.researchgate.net/publication/322208139_Twenty_Years_of_Uddevalla_Symposia_1998-2017

²The Uddevalla symposium was hosted by the Kauffman Foundation, Kansas City, MO, USA and took place at the Kauffman Foundation Conference Center, but was arranged in co-operation with University of Indiana, Institute for Development Strategies, School of Public and Environmental Affairs, USA.

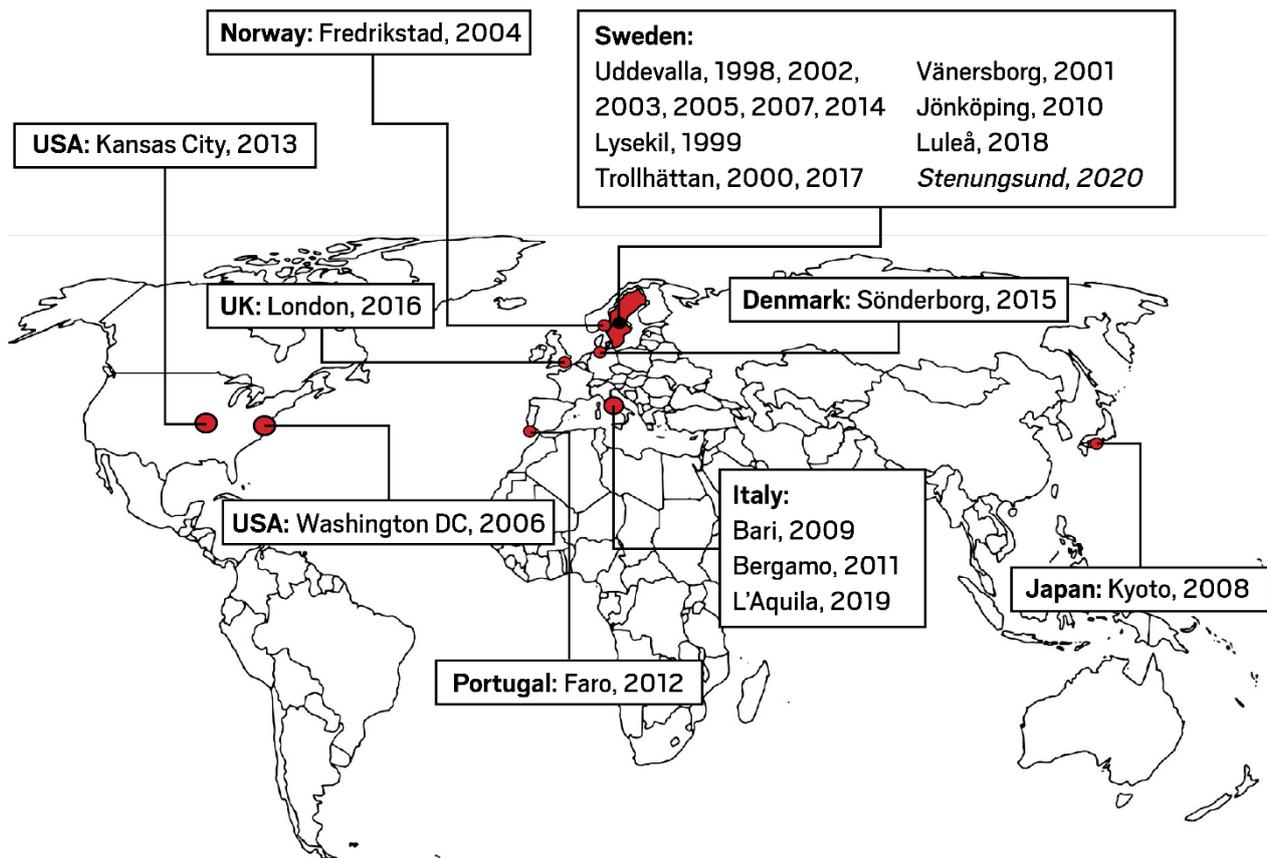


Figure 1. Uddevalla Symposia 1998-2020

Publications

From its start a decision to put strong focus on international scientific publishing was taken and these conferences have resulted in many tightly edited books and journal special issues, each with a particular and distinct focus. In addition to 20 Proceedings with revised papers and one doctoral thesis, 31 books and special issues of international scientific journals have been published. Furthermore, seven book reviews published in scientific journals have been published. For a complete list of publications see www.symposium.hv.se/publications.

Scientific Conference Model

An “Uddevalla Symposium model” has been designed; each symposium has a duration of three full days and each day starts with three or four plenary keynote sessions from morning up to lunch. In the afternoons there are parallel paper sessions (seminars), each run by a Session Chair (including the keynote speakers), and with one discussant allocated for each paper that will be presented. Having well-known keynote speakers has been very appreciated and successful.

There has been quite a lot of time for discussion and giving comments to each author of a

paper as 40 minutes were allocated for each presentation. This has been another success factor according to participant evaluations performed after completed symposia.

The discussant concept was extremely beneficial as it challenged one's understanding by appreciating other people's areas of research or research (from the evaluation 2003)

When a Call for Papers has been launched authors are invited to submit abstracts. These submitted abstracts are then reviewed. Papers, which may be work in progress, are then discussed at the symposia following the Uddevalla Symposium model. Our aim has been that every author (presenter) should leave the symposium having received fruitful comments on their paper or papers. About three months after each symposium, authors have submitted revised versions following Uddevalla Symposium Proceedings Guidelines. These revised papers have then been included in Proceedings from each year published within the research reports series of University West.

Networks, PhD candidates, inclusiveness, and social events

A success factor has been that the symposium has been a relatively small conference (maximum 140 participants with average of 100), which provides great opportunities for participants to “network” and have plenty of time for discussions with many researchers and other participants. This is especially important for young researchers and from the start we have put strong focus on encouraging young researchers and doctoral candidates to participate. The following quote is from a senior researcher with more than 30 years of experience of participating in scientific conferences:

Unique and very good was that this symposium had attracted so many young doctoral students.

On average, we have had about 20% doctoral students attending through the years, some years 25%. Results from a PhD candidate survey made by Bernhard in 2007 (Johansson, 2007) showed e.g. that a great part of the PhD candidates had increased their scientific network, particularly among senior scientists and that their dissertation work was influenced positively.

We have arranged special seminars aimed at young researchers, e.g. an early career session seminar was organized on “Publishing in Academic Journals” at the Uddevalla Symposium in 2016.

Furthermore, concrete academic collaborative networks have been created since the Uddevalla symposia in 2005, 2010, 2011 and 2012 which have been integrated with other international academic entrepreneurship and/or regional science conferences within the Uddevalla Symposia.

There has been an obvious strive for inclusion in many ways which also has been claimed by a researcher:

Inclusivity is a hallmark of the Uddevalla Symposium

This may be exemplified by the social activities - a much-appreciated feature during the symposia. This has obviously been a success factor as many symposium participants have returned year after year and stated that the social events have been one of several contributing reasons why they prefer the Uddevalla Symposium to many other conferences. For example, to mention some activities, all the boat trips on *Byffjorden* in Uddevalla with seafood on the menu; the boat trip and dinner on the Thames in London; “eating with wolves” at the Nordic Ark, Hunnebostrand in Bohuslän, Sweden; dinners and banquets at restaurants in the Old Towns of Bari and Bergamo and at a famous restaurant outside L’Aquila with food from the famous Italian cuisine; guided bus tour to Alberobello located south of Bari, famous for its characteristic homes, “trulli,” which are on the UNESCO World Heritage List where the banquet in 2009 took place.

Continuing growth shaping the symposia

Through the years we have added some elements such as Best Paper Awards, special sessions, and pre-symposia, which have contributed to the symposium's growth in a positive and fruitful direction. Furthermore, there has been an innovative development of the forms in which we have arranged the program. An example is that when we started in 1998, all papers and program were sent by ordinary mail to participants and discussants. For the next conference in 1999, we created a special website for the symposium, which was the first special website for University West (www.symposium.hv.se). This was done by a student enrolled in the media and communication program at University West as part of one module (Practice).

In 2004, the program and papers were distributed digitally on CD (of course with the Uddevalla Symposium logo). In 2008, proceedings (paper, program, and list of participants) were placed on USB sticks. For the symposium in 2014 a mobile application for the symposium was developed.

Best Paper Awards

To encourage the authors of high-quality papers a Best Paper Award of € 1000 as well as a Best PhD Candidate Paper Award of € 700 has been set up each year since 2003. Thirty-four Best Papers Awards have been distributed. The winners have been from Sweden, Denmark, Norway, Italy, Germany, United Kingdom, Switzerland, the Netherlands, Japan, China and USA. The Scientific Committee has decided which papers will be awarded. The Municipality of Uddevalla, Swedbank in Uddevalla and University West have been sponsors of these Best Papers. For a complete list see Appendix 1.

Special Sessions/Tracks

Special sessions have been organized by scholars within the cooperating organizations since the 9th Uddevalla Symposium in 2006. Starting with the 14th Uddevalla Symposium in 2011, the special session process became more formalized when senior researchers within the Uddevalla Symposium network were invited to submit proposals to organize special sessions within the overall theme. The proposals were then reviewed, and for the accepted proposals, the responsible senior researcher was given the task of circulating the call for papers and inviting other researchers within their networks or research projects to submit abstracts and summaries to the special session or to the main track of the symposium.

Having special sessions from different disciplines has led to a broader view of the issues raised at the symposium. This in turn has led to a broadening of the networks connected to the symposium. Furthermore, locally at University West, the Uddevalla Symposium has, among other things, contributed to the research environment Work-Integrated Learning (WIL), where the purpose is to initiate, conduct and disseminate research on learning and knowledge related to studies and working life, as LINA (Learning in and for the new working life) since 2011 has organized ten special sessions on work-integrated learning within the Uddevalla Symposium. The organizing of special sessions has been very successful and during these eleven years more than 100 special sessions or tracks have been implemented. For a complete list, see Appendix 2.

Core institutions, cooperating organizations and sponsors

The core institutions, besides University West, Sweden, have been Jönköping International Business School, Sweden and George Mason University, Schar School of Public Policy (former School of Public Policy) Fairfax, VA, USA.

In addition to the local host institutions (see section Overview of the Uddevalla Symposia below), we have cooperated with many national and international organizations, authorities, scientific institutions and research centers over the years, including:

- Centre for Entrepreneurship and Spatial Economics (CEnSE), Jönköping, Sweden.
- Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), Lund University, Sweden.
- Centre for Innovation Systems, Entrepreneurship and Growth, (CISEG), Jönköping International Business School, Sweden.
- Centre for Interorganizational Innovation Research (CiiR), Luleå University of Technology, Sweden.
- Centre of Excellence for Science and Innovation Studies (CESIS), Royal Institute of Technology, Stockholm and Jönköping International Business School, Sweden.

- Dahmén Institute, Gothenburg, Sweden.
- E-Lab at University of Bergamo, Italy.
- European Regional Science Association (ERSA).
- Learning In and for the New Working Life (LINA), University West, Sweden.
- London School of Political Science, UK.
- McGill University, Canada.
- Media Management and Transformation Centre (MMTC), Jönköping University, Sweden.
- Nordic Centre for Spatial Development (NORDREGIO).
- Nordic section of Regional Science Association (NS-RSA).
- Ohio State University, USA.
- Portuguese Association of Regional Science (ADPR), Portugal.
- Portuguese national funding agency for science, research and technology (FCT).
- Research Centre for Spatial and Organizational Dynamics (CIEO), University of Algarve, Portugal.
- Research Unit for Rural Entrepreneurship and Growth (RUREG), Jönköping International Business School.
- Swedish Foundation for Small Business Research (Forum för Svensk Småföretagsforskning), Stockholm, Sweden.
- Swedish Institute for Growth Policy Studies, Stockholm, Sweden.
- University of Indiana, Institute for Development Strategies, USA.
- University of North Carolina at Chapel Hill, USA.
- Universität Flensburg, Germany.

Several Uddevalla symposia have partly been financed by European Union projects: The first in 1998, the second in 1999 and the third in 2000, partly by The European Social Fund.

The 5th Symposium in 2002, the 6th in 2003 and the 7th in 2004 was a research project on Entrepreneurship within European [Interreg III A Sweden-Norway](#). This was a co-operation established between University West, Sweden and University College Østfold, Norway.

The 16th Uddevalla Symposium in 2013 and the 17th Uddevalla Symposium in 2014 were partly financed by two European Development Fund projects: Interreg Sweden-Norway, and Interreg IV A. Sweden Denmark, Öresund-Kattegat-Skagerack aiming to promote sustainable economic growth (MARIFUS- Maritime inlands - past, present and future strength) <https://interreg-oks.eu/webdav/files/gamla-projektbanken/en/Menu/Projects/Project+List+Kattegat/MARIFUS+-+Maritime+inlands+-+past,+present+and+future+strength.html>

The 18th Uddevalla Symposium 2015 was partly financed by Interreg 4a, Syddanmark-Schleswig, K.E.R.N. Europäische Regionalfond.

The 19th Uddevalla Symposium 2016 was partly financed by TRIGGER, (Transforming Institutions by Gendering Contents and Gaining Equality in Research), an FP7-funded European Union project <http://www.bbk.ac.uk/trigger/>

Besides the organizations mentioned above the following Swedish and international organizations have been sponsors:

- Association of Industrial Manufacturers of the Province of Bari (Confindustria) Bari, Italy.
- Banca Popolare di Bari, Italy.
- Bohusläns Försvarsmuseum (Bohuslän Defense Museum), Uddevalla, Sweden.
- Danfoss Centre of Global Business, Denmark.
- Edward Elgar Publishing, UK.
- Fredrikstad municipality, Norway.
- Fyrbodals Kommunalförbund, Sweden.
- Företagsekonomiska institutet (FEI), Stockholm, Sweden.
- Högskolecentrum Bohuslän, Uddevalla, Sweden.
- Innovatum, Trollhättan, Sweden.
- John Wiley & Sons, USA.
- Kristineberg's Marine Research Station, Fiskebäckskil, Sweden.
- Lysekil municipality, Sweden.
- Länsstyrelsen i Göteborgs- och Bohuslän, Sweden.
- Preemraff, Lysekil, Sweden.
- Region Västra Götaland, Sweden.
- Riksbankens Jubileumsfond (The Bank of Sweden Tercentenary Foundation), Sweden.
- Routledge, Taylor & Francis Group, UK.
- SAGE Publishing, UK.
- Sparbanksstiftelsen Väst, Sweden.
- Swedbank, Uddevalla, Sweden.
- Swedish Savings Bank (Föreningssparbanken), Uddevalla, Sweden.
- Thordénstiftelsen, Uddevalla, Sweden.
- Tre Bruk, Munkedal, Sweden.
- Trollhättan municipality, Sweden.
- Uddevalla municipality, Sweden.
- Vetenskapsrådet (Swedish Research Council), Stockholm, Sweden.
- VINNOVA (Swedish Governmental Agency for Innovation Systems), Sweden.
- Volvo Aero Corporation, Trollhättan, Sweden.
- Vänersborg municipality, Sweden.

Scientific Committee

From the start in 1998 to 2004, the members of the Organizing Committee were also part of the Scientific Committee. In 2005, a decision was taken to broaden the Scientific Committee to cover a wider range of scientific fields due to the widening of symposium themes. See Appendix 3 for a list of members of the Scientific Committee.

Organizing Committee

The Organizing Committee has been a member group with members from the core institutions: University West, Jönköping International Business School and George Mason University, USA. Additionally, depending on who has been the local host or a co-organizer, the organizing committee has been expanded with representatives from these organizations. Dr. Iréne Bernhard, University West, has been the coordinator from the start. For a complete list see Appendix 4.

Overview of the Uddevalla Symposia

Here is information regarding theme, location, local host, invited keynote speakers, number of papers, number of participating nations and international publications at each of the 22 Uddevalla Symposia. For a summary of each, please see www.symposium.hv.se

1st Uddevalla Symposium 1998 (workshop)

<i>Theme:</i>	Theories of Regional Development - Lessons for Policies of Regional Economic Revival and Growth
<i>Location:</i>	Uddevalla, Sweden
<i>Local host:</i>	University of Trollhättan/Uddevalla
<i>No. of papers presented:</i>	21
<i>No. of participating nations:</i>	7
<i>International publication:</i>	<i>Theories of Endogenous Regional Growth. Lessons for Regional Policy</i> , Springer Verlag, Berlin, (2001) Editors: B. Johansson, C. Karlsson & R.R. Stough.

2nd Uddevalla Symposium 1999 (workshop)

<i>Theme:</i>	Evaluation of Regional Policies - Methods and Empirical Results
<i>Location:</i>	Fiskebäckskil, Sweden
<i>Local host:</i>	University of Trollhättan/Uddevalla
<i>No. of papers presented:</i>	22
<i>No. of participating nations:</i>	9
<i>International publication:</i>	<i>Regional Policies and Comparative Advantage</i> , Edward Elgar, Cheltenham, (2002) Editors: B. Johansson, C. Karlsson & R.R. Stough

3rd Uddevalla Symposium 2000

<i>Theme:</i>	Entrepreneurship, Firm Growth and Regional Development in the New Economic Geography
<i>Location:</i>	Trollhättan, Sweden
<i>Local host:</i>	University of Trollhättan/Uddevalla
<i>Keynote speakers:</i>	David B Audretsch, Gunnar Eliasson, Maryann P. Feldman, Kingsley E. Haynes, Magnus Roland,

No. of papers presented: 42
No. of participating nations: 16
International publication: Börje Johansson, Roger R. Stough, David J. Storey.
Special Issue of *Small Business Economics* on
*Entrepreneurship, Firm Growth and Regional
Development in the New Economic Geography*,
Vol. 21, No. 2 (2003)
Editors: C. Karlsson & R. Dahlberg.

4th Uddevalla Symposium 2001

Theme: Regional Economies in Transition
Location: Vänersborg, Sweden
Local host: University of Trollhättan/Uddevalla
Keynote speakers: Susanne Ackum Agell, Uwe Blien, Raymond Florax,
Kingsley E. Haynes, Börje Johansson, Janice F. Madden
Roger R. Stough, Brigitte S. Waldorf.
No. of papers presented: 45
No. of participating nations: 16
International publication: Special Issue of *Papers in Regional Science* on
Regional Labour Markets, Vol. 81, No. 3 (2002)
Editors: C. Karlsson & K. Haynes.

5th Uddevalla Symposium 2002

Theme: Innovation, Entrepreneurship, Regional Development
and Public Policy in the Emerging Digital Economy
Location: Uddevalla, Sweden
Local host: University of Trollhättan/Uddevalla
Keynote speakers: Per Eriksson, Kingsley E. Haynes, Börje Johansson,
Edward J. Malecki, Karen R. Polenske, Luc Soete,
Robert Stimson, Roger R. Stough.
No. of papers presented: 26
No. of participating nations: 10
International publication: *The Emerging Digital Economy: Entrepreneurship,
Clusters and Policy*, Springer, Berlin (2006),
Editors: B. Johansson, C. Karlsson & R.R. Stough.

6th Uddevalla Symposium 2003

Theme: Entrepreneurship, Spatial Industrial Clusters and
Inter-Firm Networks
Location: Uddevalla, Sweden
Local host: University of Trollhättan/Uddevalla
Keynote speakers: Zoltan J. Acs, Björn Bjerke, Bo Carlsson,
Amy K. Glasmeier, Mia Gray, Kingsley E. Haynes,
Christopher Jensen-Butler, Börje Johansson,
Philip McCann, Karen R. Polenske, Roger R. Stough
No. of papers presented: 56
No. of participating nations: 20

International publication: *Industrial Clusters and Inter-Firm Networks*,
Edward Elgar, Cheltenham (2005),
Editors: C. Karlsson, B. Johansson & R.R. Stough.

7th Uddevalla Symposium 2004

Theme: Regions in Competition and Co-operation
Location: Fredrikstad, Norway
Local host: Østfold University College
Keynote speakers: Åke E. Andersson, Roberta Capello, Paul Cheshire,
Juan R. Cuadrado-Roura, Kingsley E. Haynes,
Börje Johansson, Rico Maggi, Olav R. Spilling,
Roger R. Stough, Michael Wegener
No. of papers presented: 54
No. of participating nations: 20
International publication: *Innovation, Agglomeration and Regional
Competition*, Edward Elgar, Cheltenham, UK (2009),
Editors: C. Karlsson, B. Johansson & R.R. Stough.

8th Uddevalla Symposium 2005 (*the 8th McGill International Entrepreneurship Conference was integrated with this symposium*)

Theme: Innovations and Entrepreneurship in Functional
Regions
Location: Uddevalla, Sweden
Local host: University of Trollhättan/Uddevalla
Keynote speakers: David B. Audretsch, David L. Birch, Susanna Borrás,
Pontus Braunerhjelm, Jack A. Goldstone, Bronwyn
H. Hall, Kingsley E. Haynes, Magnus Jerneck,
Maureen McKelvey, Lois A. Stevenson, Roger R. Stough
No. of papers presented: 63
No. of participating nations: 20
International publication: *Entrepreneurship and Innovations in Functional
Regions*, Edward Elgar, Cheltenham (2009), Editors: C.
Karlsson, B. Johansson & R.R. Stough.

9th Uddevalla Symposium 2006

Theme: Entrepreneurship and Development – Local Processes
and Global Patterns
Location: Fairfax, VA, USA
Local host: George Mason University
Keynote speakers: Zoltan J. Acs, Thomas Andersson, Roberta Capello,
Maryann Feldman, Richard Florida, Kingsley E.
Haynes, T.R. Lakshmanan, Peter Nijkamp, Robert J.
Stimson, Roger R. Stough, Yongda Yu.
No. of papers presented: 47
No. of participating nations: 14
International publication: *Entrepreneurship and Regional Development. Local
Processes and Global Patterns*, Edward Elgar,

Cheltenham, UK, (2010)

Editors: C. Karlsson, B. Johansson & R.R. Stough.

10th Uddevalla Symposium 2007

Theme: Institutions for Knowledge Generation and Knowledge Flows – Building Innovative Capabilities for Regions

Location: Uddevalla, Sweden

Local host: University West

Keynote speakers: Corinne Autant-Bernard, Philip Cooke, Alexander Eickelpasch, Manfred M. Fischer, Harald Furre Kingsley E. Haynes, Helen Lawton Smith, Franco Malerba, Paula E. Stephan, Roger R. Stough, Bart Verspagen.

No. of papers presented: 71

No. of participating nations: 20

International publications (2): *The Regional Economics of Knowledge and Talent. Local Advantage in a Global Context*, Edward Elgar, Cheltenham, UK, (2012)
Editors: C. Karlsson, B. Johansson & R.R. Stough.

Special Issue of *Industry and Innovation* on: “When is Regional ‘Beautiful’? Implications for Knowledge Flows, Entrepreneurship and Innovation,” Vol. 16, Issue 1 (2009),
Editors: A. Rickne, B.T. Aasheim & O. Ejermo.

11th Uddevalla Symposium 2008

Theme: Spatially Dispersed Production and Network Governance

Location: Kyoto, Japan

Local host: Kyoto University

Keynote speakers: Thomas Andersson, Ulrich Blum, Börje Johansson, Maureen Kilkeny, Kiyoshi Kobayashi, Karen R. Polenske, Komei Sasaki, Roger R. Stough, Dao-Zhi Zeng.

No. of papers presented: 57

No. of participating nations: 14

International publications (2): *Knowledge, Innovation and Space*, Edward Elgar, Cheltenham, UK, (2014),
Editors: C. Karlsson, B. Johansson, K. Kobayashi & R.R. Stough.

Special Issue of *The Annals of Regional Science* on: “Locational Conditions and Firm Performance,” Vol. 46, No. 3, (2011), Editor: A. Stephan.

12th Uddevalla Symposium 2009

<i>Theme:</i>	The Geography of Innovation and Entrepreneurship
<i>Location:</i>	Bari, Italy
<i>Local host:</i>	Politecnio di Bari
<i>Keynote speakers:</i>	Ulrich Blum, Ron Boschma, Börje Johansson, Robert Picard, Lucia Piscitello, Robert Stimson, Gianfranco Viesti.
<i>No. of papers presented:</i>	85
<i>No. of participating nations:</i>	16
<i>International publications (2):</i>	<i>Innovation, Technology and Knowledge</i> , Routledge, London, UK, (2012), Editors: C. Karlsson, B. Johansson & R.R. Stough. <i>Agglomeration, Clusters and Entrepreneurship. Studies in Regional Economic Development</i> , Edward Elgar, Cheltenham, UK, (2014), Editors: C. Karlsson, B. Johansson & R.R. Stough.

13th Uddevalla Symposium 2010 (*integrated in the 50th ERSA Congress as Special Sessions*)

<i>Theme:</i>	Innovation and Multidimensional Entrepreneurship - Economic, Social and Academic Aspects
<i>Location:</i>	Jönköping, Sweden
<i>Local host:</i>	Jönköping International Business School,
<i>No. of papers presented:</i>	38
<i>International publication:</i>	<i>Entrepreneurship, Social Capital and Governance. Directions for the Sustainable Development and Competitiveness of Regions</i> , Edward Elgar, Cheltenham, UK & Northampton, MA, USA (2012), Editors: C. Karlsson, B. Johansson, R.R. Stough.

14th Uddevalla Symposium 2011 (*the Third International Symposium of Entrepreneurship of E-Lab was integrated in the symposium*)

<i>Theme:</i>	Entrepreneurial Knowledge, Technology and the Transformation of Regions
<i>Location:</i>	Bergamo, Italy
<i>Local host:</i>	University of Bergamo
<i>Keynote speakers:</i>	Zoltan Acs, David B. Audretsch, Giovanna Dossena, Maryann P. Feldman, Johan Klaesson, Hans Lööf, Charlotta Mellander, Andrés Rodríguez-Pose, Hans Westlund, Shaker A. Zahra.
<i>No. of papers presented:</i>	89
<i>No. of participating nations:</i>	21
<i>International publication:</i>	<i>Entrepreneurial Knowledge, Technology and the Transformation of Regions</i> , Routledge, London, UK,

(2013), Editors: C. Karlsson, B. Johansson & R.R. Stough.

15th Uddevalla Symposium 2012 (*the 18th Portuguese Association of Regional Science (ADPR) Congress was a part of the symposium*)

Theme: Entrepreneurship and Innovation Networks
Location: Faro, Portugal
Local host: University of Algarve
Keynote speakers: Rui Baptista, Michael S. Dahl, Edward Feser, Michael Fritsch, Maureen Kilkeny, Miriam van Praag, Andreas Pyka, Peter Nijkamp, Bettina Peters, James Simmie, Roger R. Stough.

No. of papers presented: 71

No. of participating nations: 24

International publications (2): Special Issue of *Small Business Economics* on “Entrepreneurship and Innovation Networks”, Vol.43, No. 2, (2014) Editors: C. Karlsson & P. Warda.

Special Issue of *International Journal of Entrepreneurship and Small Business* on “Innovative Networks and Entrepreneurship,” Vol. 21, No. 3, (2014), Editor: I. Bernhard.

16th Uddevalla Symposium 2013

Theme: Innovation, High-Growth Entrepreneurship and Regional Development
Location: Kansas City, MO, USA
Local host: The Ewing Marion Kauffman Foundation
Keynote speakers: Martin Andersson, Thomas B. Astebro, David B. Audretsch, Ron Boschma, Jolanda Hessel, Maryann P. Feldman, Michael Hitt, Heike Mayer, Mark Partridge, Roger R. Stough, Siri Terjesen.

No. of papers presented: 72

No. of participating nations: 14

International publication: *Innovation and Entrepreneurship in the Global Economy. Knowledge, Technology and Internationalization*, Edward Elgar, Cheltenham & Northampton, MA, USA (2015), Editors: C. Karlsson, U. Gråsjö & S. Wixe.

17th Uddevalla Symposium 2014

Theme: Geography of Growth - The Frequency, Nature and Consequences of Entrepreneurship and Innovation in Regions of Varying Density

Location: Uddevalla, Sweden

Local host: University West

Keynote speakers: Lars Coenen, Riccardo Crescenzi, Alessandra Faggian, Oliwer Falck, Maryann P. Feldman, Kiyoshi Kobayashi, Janet E. Kohlhase, Vicente Royoela, Laurie Schintler, Rolf Sternberg, Frank G. van Oort.

No. of papers presented: 112

No. of participating nations: 21

International publications (4): Special Issue of *International Journal of Entrepreneurship & Small Business* on: Regional Development and Growth: Entrepreneurship, Innovation and Tourism, Vol. 29, No. 2 (2016), Editor: I. Bernhard

Special Issue of *The Annals of Regional Science* on: "Geography and Innovation," Vol. 55, Issue 1, (2015), Guest Editors: M. Backman & H. Lööf.

Geography and Growth, Innovations, Networks and Collaborations, Edward Elgar, Cheltenham, UK, & Northampton, MA, USA, (2017)

Editors: C. Karlsson, M. Andersson & L. Bjerke

Transportation, Knowledge and Space in Urban and Regional Economics, Edward Elgar, Cheltenham, UK, & Northampton, MA, USA, (2018)

Editors: K. Matsushima & W. P. Anderson.

18th Uddevalla Symposium 2015

Theme: Regional Development in an International Context – Regional, National, Cross-Border and International Factors for Growth and Development

Location: Sønderborg, Denmark

Local host: University of Southern Denmark

Keynote speakers: Christiano Antonelli, Georgeanne M. Artz, Dan Breznitz, Johannes Bröcker, Cristina Chaminade, Yvonne von Friedrichs, Henrik Halkier, Simona Iamarino, Ram Mudambi, Franz W. Kellermans, André Torre.

No. of papers presented: 69

No. of participating nations: 18

International publication: *Globalization, International Spillovers and Sectoral Changes – Implications for Regions and Industries*, Edward Elgar, Cheltenham, UK. & Northampton, MA, USA (2018), Editors: C. Karlsson, A. Cornett, T. Wallin.

19th Uddevalla Symposium 2016

<i>Theme:</i>	Geography, Open Innovation, Diversity and Entrepreneurship
<i>Location:</i>	London, United Kingdom
<i>Local host:</i>	Birkbeck, University of London, UK
<i>Keynote speakers:</i>	Philippe Aghion, Jennifer Clark, Gary Cook, Robert N. Cressy, Henry Etzkowitz, Colette Henry, Richard Kneller, Andrés Rodriguez-Pose, Wim Vanhaverbeke.
<i>No. of papers presented:</i>	112
<i>No. of participating nations:</i>	22
<i>International publications:</i>	<i>Geography, Open Innovation, Diversity and Entrepreneurship</i> , Edward Elgar, Cheltenham, UK & Northampton, MA, USA, (2018) Editors: U. Gråsjö, C. Karlsson & I. Bernhard.

20th Uddevalla Symposium 2017

<i>Theme:</i>	Innovation, Entrepreneurship and Industrial Dynamics in Internationalized Regional Economies
<i>Location:</i>	Trollhättan, Sweden
<i>Local host:</i>	University West
<i>Keynote speakers:</i>	Davide Castellani, Mercedes Delgado, Javier Revilla-Diez, Peter Nijkamp, Roberta Rabellotti, Annika Rickne, Helen Simpson, Olav Sorenson, Carsten Sørensen, David Storey, Rosemarie Ziedonis.
<i>No. of papers presented:</i>	89
<i>No. of participating nations:</i>	23
<i>International publications:</i>	Special Issue in <i>International Journal of Entrepreneurship and Small Business</i> : “Knowledge Transfer, Innovation and Entrepreneurship for Regional Development” (forthcoming) Editors: I. Bernhard, U. Gråsjö and C. Karlsson.

21st Uddevalla Symposium 2018

<i>Theme:</i>	Diversity, Innovation, Entrepreneurship – Regional, Urban, National and International Perspectives
<i>Location:</i>	Luleå, Sweden
<i>Local host:</i>	Luleå University of Technology,
<i>Keynote speakers:</i>	David B. Audretsch, Garry Bruton, Michael Fritsch, Sarah Jack, Luciana Lazzeretti, Kristina Nyström Vinit Parida, Annalisa Sannino, Erik Stam, Deborah Strumsky.
<i>No. of papers presented:</i>	68
<i>No. of participating nations:</i>	22
<i>International publications (2):</i>	Special issue in: <i>Small Business Economics</i> - An

Entrepreneurship Journal, on: “Diversity, Innovation, and Entrepreneurship – Regional, Urban, National and International Perspectives” (2019), Editors: C. Karlsson, J. Rickardsson, J. Wincent.

Diversity, Innovation and Clusters. Spatial Perspectives, E. Elgar, Cheltenham, UK & Northampton, MA, USA (2020), Editors: I. Bernhard, U. Gråsjö, C. Karlsson.

22nd Uddevalla Symposium 2019

<i>Theme:</i>	Unlocking the Potential of Regions Through Entrepreneurship and Innovation
<i>Location:</i>	L’Aquila, Italy
<i>Local host:</i>	Gran Sasso Science Institute, (GSSI)
<i>Keynote speakers:</i>	Martin Andersson, Ron Boschma, Simone Ghezzi, Maria Minniti, Raquel Ortega Argilés, Simon C. Parker, Olav Sorenson, Rolf Sternberg, Elin Wihlborg, Ting Zhang.
<i>No. of papers presented:</i>	81
<i>No. of participating nations:</i>	16
<i>International publications(2):</i>	Special issue in: <i>The Annals of Regional Science</i> , on: “Unlocking the Potential of Regions Through Entrepreneurship and Innovation” Editors: C. Karlsson, A. Faggian (to be published)
	<i>Unlocking Regional Innovation and Entrepreneurship: The Potential for Increasing Capacities</i> , Edward Elgar Publishing Editors: I. Bernhard, U. Gråsjö, C. Karlsson (in progress to be published).

Pre-symposia

In addition to these Uddevalla Symposia, we have arranged three one-day pre-symposia for policy makers, participants from industry working with R&D and innovation and for people active in developing the region. The pre-symposia were held in 2007, 2017 and in 2018 and attracted more than 30 regional actors each, from the community of practice representing policy makers, firms, municipalities, and authorities.

In 2007, “*Building Innovative Capabilities for Regions in a Globalising World*” was arranged as a pre-symposium workshop to celebrate the 10th anniversary of Uddevalla Symposium. Participants were *Jöran Hägglund*, State secretary at the Ministry of Enterprise, Energy and Communication at the Swedish Government; Prof. *Philip Cooke*, Centre for Advanced Studies, Cardiff University, UK; Associate prof. *Niclas Adler*, Jönköping International Business School, Sweden; Dr. *Roger Svensson*, researcher at the

Research Institute of Industrial Economics, Stockholm, Sweden; Prof. *Bart Verspagen*, Centre for Innovation Studies at Eindhoven University of Technology, the Netherlands; Mr. *Harald Furre*, Oxford Research, Kristiansand, Norway; and Prof. *Åsa Lindholm-Dahlstrand*, Halmstad University & Chalmers Institute of Technology, Sweden. In the interesting panel discussion that ended the day all these invited persons participated in answering and discussing questions from the audience. Organizers, besides University West, were Centre for Higher Education in Bohuslän, Uddevalla Municipality and Innovatum Teknikpark, Trollhättan, Sweden.

In 2017, celebrating the 20th Uddevalla Symposium, a pre-symposium, chaired by *Peter Deakin*, Chalmers Innovation Office, Gothenburg, Sweden, with regional seminars was arranged by University West together with Innovatum, Trollhättan, entitled “*How to create attractive milieus for innovation and entrepreneurship outside the metropolitan regions.*” Presenters were: Prof. *Carsten Sørensen*, London School of Economics and Political Science, UK & University West, Sweden (guest professor) and Prof. *Javier Revilla-Diez*, Geographical Institute, University of Cologne, Germany. Five presentations on different examples of and perspectives on innovative development projects that have created or stimulated innovation and attractiveness in the region of Västra Götaland of Sweden were then given: *Sofie Allert*, Swedish Algae Factory; Dr. *Anna Karin Olsson* and Dr. *Irène Bernhard*, University West; *Hanna Blomdahl*, Region Västra Götaland, Gothenburg, Sweden; *Magnus Lundin*, Swedish Incubators & Science Parks, Stockholm, Sweden; and *Maria Klingberg*, Fyrbodals Hälsoakademi, Region Västra Götaland, Sweden. Besides this, two panel discussions were held.

The third pre-symposium was held in 2018 with the title “*Remote and Lagging Regions: Issues and Opportunities,*” arranged by the Regional Science Academy (TRSA), and chaired by Prof. *Roger R. Stough*, George Mason University, USA in cooperation with the organizers of the Uddevalla Symposium at the Luleå University of Technology, Sweden. The scientific program included papers and presentations by Prof. *Peter Nijkamp*, Dr. *Alexandra Tsvetkova*, Prof. *Ed Glaser*, Prof. *Mark Partridge*, Dr. *Karima Kourtit*, Prof. *Amit Batabyal*, Mr. *Thomas Ejdemo*, Prof. *Daniel Örtquist*, Prof. *Roger R. Stough*, Prof. *Martin Andersson* and Prof. *Niklas Lavesson*.

Regional seminars for local community

Several regional seminars for the local business community have taken place through the years to share and disseminate knowledge of some of the latest research results in regional development, innovation and growth with interested parties on the local and regional level. The presentations were results from the most recent Uddevalla Symposia. The events were also a meeting place. The seminars have been addressed to all municipalities in the surrounding region, business associations, businesses, local banks, the county administrative board in Västra Götaland County, and other established contacts. The seminars have also been open to students. At the seminars, there has been a gradual reporting of the progress of current research publications and forthcoming symposium.

Furthermore, we have arranged open plenary regional seminars for the local community as part of the symposia, e.g. in 2014, 2015 and 2016.

Conclusions

The aim of this report was also to reflect on the contributions of these 23 years of scientific work within the Uddevalla Symposia. Although the themes and focus of the Uddevalla Symposium have varied over the years, the symposium's overall purpose has been to:

- map the international state of knowledge about the importance of innovation and entrepreneurship for regional economic development,
- contribute to the development of the region where the symposium is held, e.g. by making the region's entrepreneurship the basis for international research,
- market the region and the region's economic activities by having researchers and other participants visit the region,
- collaborate with other organizers to increase the contact area of participants and to develop and connect research networks and other types of networks.

When looking at and assessing the content of this report, the purpose should be considered fulfilled.

References

Bernhard, I. (2017). Twenty Years of Uddevalla Symposia: 1998-2017. In: Iréne Bernhard (Ed.), *Uddevalla Symposium 2017: Innovation, Entrepreneurship and Industrial Dynamics in Internationalized Regional Economies: Revised papers first presented at the 20th Uddevalla Symposium 15-17 June, 2017*, Trollhättan, Sweden. Trollhättan: University West, 9–19.

Johansson I. (2007). Uddevalla Symposium – summary and a historical review, in I. Johansson (Ed.) *Uddevalla Symposium 2007, Institutions for Knowledge Generation and Knowledge Flows – Building Innovative Capabilities for Regions*, Research Reports 2007:04, University West, Uddevalla, Sweden, 9–12.

Appendices

Appendix 1: Winners of Best Paper Awards and Best PhD Candidate Paper Awards

Best Paper Awards

Year	Paper title/Name of the authors/Affiliation	Sponsor
2003	<p>New Empirical Evidence on the Geographic Concentration of German Industries: Do High-Tech Clusters Really Matter?</p> <p>Christoph Alsleben, University of Dortmund, Germany</p> <p>Björn Alecke, GEFRA Gesellschaft für Finanz- und Regionalanalysen, Münster, Germany</p> <p>Frank Scharr, Magdeburg, Germany</p> <p>Gerhard Untiedt, GEFRA Gesellschaft für Finanz- und Regionalanalysen, Münster, Germany</p>	Swedbank, Uddevalla
2004	<p>Entrepreneurship, Firm Growth and Agglomeration Economies in the Dutch ICT Sector</p> <p>Frank G. van Oort, Netherland Institute for Spatial Research (RPB), The Hague and Urban and Regional Research Centre Utrecht (URU), Utrecht University, The Netherlands</p> <p>Erik Stam, Erasmus University Rotterdam, The Netherlands</p>	Swedbank, Uddevalla
2005	<p>Why entrepreneurship by return migrants is crucial for technology-based regional development. Theoretical arguments and empirical evidence from an emerging region</p> <p>Claudia Müller, Institute of Economic Geography, University of Cologne, Germany</p> <p>Rolf Sternberg, Institute of Economic Geography, University of Cologne, Germany</p>	Swedbank, Uddevalla
2005	<p>Early Internationalizers: Transaction Cost Economics and Structural Embeddedness</p> <p>Ruediger Kabst, Faculty of Economics and Business Administration, University of Giessen, Germany</p> <p>Christian Schwens, Faculty of Economics and Business Administration, University of Giessen, Germany</p>	Swedbank, Uddevalla
2006	<p>International linkages and entrepreneurship in media clusters. Evidence from the UK</p> <p>Gary A. S. Cook, University of Liverpool Management School, UK</p> <p>Naresh R. Pandit, Norwich Business School, University of East Anglia, UK</p>	Swedbank, Uddevalla
2007	<p>Shaken not Stirred – Multinational Takeovers in Sweden's Pharmaceutical Industry. A Study of the Re-combinatorial Capacity of the Bio-pharma Regional Innovation System in Stockholm-Uppsala</p> <p>Henrich Dahlgren, Research Centre on Biotech Business, Copenhagen Business School, Denmark</p>	Swedbank, Uddevalla

	Finn Valentin , Research Centre on Biotech Business, Copenhagen, Business School, Denmark	
2008 ³	Urbanization, Productivity and Innovation: Evidence from Investment in Higher Education Roland Andersson , Royal Institute of Technology (KTH), Sweden Mats Wilhelmsson , Royal Institute of Technology (KTH), Sweden John Quigley , University of California, Berkeley, USA	Swedbank, Uddevalla
2008 ⁴	Knowledge and Skill for Infrastructure Technology for Survival of Economy in Global Competition Takayuki Ueda , Department of Civil Engineering, University of Tokyo, Japan Seiki Ochi , Department of Civil Engineering, University of Tokyo, Japan Muneta Yokomatsu , Disaster Prevention Research Institute, Kyoto University, Japan	Kyoto University
2009	High-Technology and Regions in an Era of Open Innovation Darrene Hackler , Department of Public and International Affairs, George Mason University, USA	Municipality of Uddevalla
2011	Skills, Education and Productivity - Firm Level Evidence on the Presence of Externalities Johan Klaesson , Centre for Entrepreneurship and spatial Economics (CEnSE), Jönköping International Business School, Jönköping University, Sweden Sofia Wixe , Centre for Entrepreneurship and spatial Economics (CEnSE), Jönköping International Business School, Jönköping University, Sweden	Municipality of Uddevalla & University West
2012	Happy Together? Formal and Practical Knowledge, Learning Modes and Product Innovation Mikko Moilanen , Tromsø University Business School, University of Tromsø, Norway Stein Østbye , Tromsø University Business School, University of Tromsø, Norway Kristin WollTromsø , University Business School, University of Tromsø, Norway	Municipality of Uddevalla & University West
2013	The Role of Geographical, Social and Cognitive Proximity in Collaborations between High-tech Entrepreneurial Ventures and Universities Andrea Bonaccorsi , DESTEC, University of Pisa, Italy Massimiliano Guerini , DESTEC, University of Pisa, Italy Massimo G. Colombo , DIG, Politecnico di Milano, Italy Cristina Rossi Lamastra , DIG, Politecnico di Milano, Italy	Municipality of Uddevalla & University West

³ Besides there was an: Honourable Mention paper to Olof Ejermo, CIRCLE, Lund University, Sweden & Urban Gråsjö, University West, Trollhättan, Sweden.

⁴ The Local Organizers Prize

2014	<p>Growth in Immigrant-Run Businesses</p> <p>Fredrik Andersson, Statistics Sweden, Sweden</p> <p>Nedim Efendic, Stockholm School of Economics, Sweden</p> <p>Karl Wennberg, Stockholm School of Economics, Sweden</p>	Municipality of Uddevalla & University West
2015	<p>Urbanisation, Human Capital, Education Levels and Uneven regional Development in Denmark 2002-2012</p> <p>Høgni Kalsø Hansen, Department of Geosciences and Natural Resource Management, Geography Section, , University of Copenhagen, Denmark</p> <p>Lars Winther, Department of Geosciences and Natural Resource Management, Geography Section, University of Copenhagen, Denmark</p>	Municipality of Uddevalla & University West
2016	<p>The Paradox of Openness Revisited: Collaborative Innovation and Patenting by UK Innovators</p> <p>Ashish Arora, Fuqua School of Business, Duke University, Durham, NC, USA & National Bureau of Economic Research, Boston, MA, USA</p> <p>Can Huang, Institute for Intellectual Property Management, School of Management, Zhejiang University, Hangzhou, China</p> <p>Suma Athreya, Brunel Business School, Brunel University, Uxbridge, UK</p>	Municipality of Uddevalla & University West
2016	<p>Women Immigrant Entrepreneurs in Sweden: do age and date of arrival matter?"</p> <p>Aziza Al Ghafri, Department of Industrial Economics and Management, Royal Institute of Technology (KTH), Stockholm, Sweden</p> <p>Gulzat Zhetibaeva Elvung, Department of Industrial Economics and Management, Royal Institute of Technology (KTH), Stockholm, Sweden</p> <p>Terrence Brown, Department of Industrial Economics and Management, Royal Institute of Technology (KTH), Stockholm, Sweden</p>	Industry and Higher Education (IHE), SAGE publishing
2017	<p>Assessing the role of industry variety for the creation of innovative start-ups: evidence from Italian local labour market areas</p> <p>Roberto Antonietti, "Marco Fanno" Department of Economics and Management, University of Padova, Italy</p> <p>Francesca Gambarotto, "Marco Fanno" Department of Economics and Management, University of Padova, Italy</p>	Municipality of Uddevalla & University West
2018	<p>Knowledge-Based Service eEconomy and Firm Entry: An Alternative to the Knowledge Spillover Theory of Entrepreneurship</p> <p>Alexandra Tsvetkova, Ohio State University, USA</p> <p>Mark Partridge, Ohio State University, USA</p>	Municipality of Uddevalla
2019	<p>The Role of KETs in Unlocking the Potential for (Un)related Diversification in Italian Regions</p> <p>Roberto Antonietti, "Marco Fanno", Department of Economics and Management, University of Padova, Italy</p> <p>Sandro Montresor, Department of Economics and Law, Kore University of Enna, Italy</p>	Municipality of Uddevalla

Best PhD Candidate Paper Awards

Year	Paper title/Name of authors/Affiliation	Sponsor
2003	Networks and Technologies in an Emerging Cluster: The Case of Bioinstruments in Jena Max-Peter Menzel , Institute for Cultural Geography, University of Berne, Switzerland	Swedbank, Uddevalla
2004	Tax Evasion and Auditing in a Federal Economy Christian Traxler , University of Munich, Germany Sven Stöwhase , University of Munich, Germany	Swedbank, Uddevalla
2005	Industrial Effects on Resource acquisition: Immigrant enterprises in Kista, Stockholm Tobias Dalhammar , Royal Institute of Technology (KTH), Sweden Terrence E. Brown , Royal Institute of Technology (KTH), Sweden	Swedbank, Uddevalla
2006	Income Inequality as a Determinant of Trade Flows Helena Bohman , Jönköping International Business School, Sweden Désirée Nilsson , Jönköping International Business School, Sweden	Swedbank, Uddevalla
2007	Innovation in Low & Medium Technology Manufacturing: the Role of Networking and Input Acquisition within a Regional Free Trade Agreement Juan Julio Gutierrez , School of Public Policy, George Mason University, USA	Swedbank, Uddevalla
2008	Ownership, Economic Entrenchment and Allocation of Capital Sameeksha Desai , George Mason University & Max Planck, Institute of Economics, USA/Germany Johan E. Eklund , Jönköping International Business School & the Royal Institute of Technology (KTH), Sweden	Swedbank, Uddevalla
2009	Working with distant researchers - distance and content in university-industry interaction Anders Broström , Centre of Excellence for Science and Innovation Studies (CECIS), Royal Institute of Technology (KTH), Sweden	Municipality of Uddevalla
2011	What frames quality registers in Swedish health care – An institutional approach Mattias Örnerheim , Linköping University, Sweden	Municipality of Uddevalla & University West
2012	Entrepreneurial Opportunity Recognition and Exploitation in the Academia: a Dynamic Process of Networking Eleonore Huang Vogel , Blekinge Institute of Technology, Sweden	Municipality of Uddevalla & University West
2013	Labor Decomposition - A Firm Level Analysis on Import Quality and Labor Demand Peter Warda , Jönköping International Business School, Jönköping University & Center of Excellence for Science and Innovation Studies (CESIS) KTH, Sweden	Municipality of Uddevalla & University West

2014	<p>Why Do Most University Spin-Offs Remain Small?</p> <p>Nora Hesse, Institute of Economic and Cultural Geography Leibniz University of Hannover, Germany</p>	Municipality of Uddevalla & University West
2014	<p>Creative Class vs. Individual Creativity – A Multi-level Approach to the Geography of Creativity</p> <p>Christoph Alfken, Institute of Economic and Cultural Geography Leibniz University of Hannover, Germany</p>	Municipality of Uddevalla & University West
2015	<p>Towards an Agency-Centred View on Regional Path Dependence: Discussing Theoretical Key Rationales</p> <p>Sabrina Fredin, Lund University, CIRCLE, Lund, Sweden & Department of Industrial Dynamics, Blekinge Institute of Technology, Sweden</p>	Municipality of Uddevalla & University West
2016	<p>Labour Knowledge Complementarity and Exporter Innovativeness</p> <p>Tina Wallin, Centre for Entrepreneurship and spatial Economics (CEnSE), Jönköping International Business School, Jönköping University, Sweden</p>	Municipality of Uddevalla & University West
2017	<p>Effects of IKEA Entry – spatial impacts on firm level retail sales</p> <p>Helena Nilsson, HUI Research & Jönköping International Business School, Jönköping University, Sweden</p>	Municipality of Uddevalla & University West
2018	<p>How Academic Engagement Can Influence Firm Innovation. The Perspective of Industrial PhD Students in Engineering</p> <p>Karin Berg, Institute of Innovation & Entrepreneurship, School of Business, Economics and Law, University of Gothenburg, Sweden</p>	Municipality of Uddevalla
2019	<p>Immigrant Self-Employment and Intergenerational Links. The Swiss Case</p> <p>Paolo Malfitano, Institute for Economic Research (IRE), Università della Svizzera italiana (USI), Switzerland</p>	Municipality of Uddevalla

Appendix 2: List of Special Sessions/Tracks

Year	Title	Chair(s)
2011	Entrepreneurship, family business and innovation	Prof. <i>Giovanna Dossena</i> , University of Bergamo, Italy.
	Slow city movement and sustainable local development	Prof. <i>Tüzin Baycan</i> , Istanbul Technical University, Turkey & Prof. <i>Roger R. Stough</i> , George Mason University, USA.
	Shrinking urban regions	Assoc. Prof. <i>Johan Klaesson</i> , Center for Entrepreneurship and Spatial Economics (CenSE), Jönköping International Business School, Sweden.
	Entrepreneurship, networking, and regional development	Prof. <i>Robert Huggins</i> , Cardiff School of Management, University of Wales Institute, Cardiff, UK.
	Resilience capacity of firms and new forms of innovation	Dr. <i>Silvia B. Fernandez</i> , University of Algarve, Portugal.
	Cluster development and regional transformation in an economic perspective	Prof. <i>Andreas P. Cornett</i> & Dr. <i>Nils Karl Sørensen</i> , University of Southern Denmark, Denmark.
	Entrepreneurship policy in comparative perspective	Dr. <i>Darrene Hackler</i> , International Economic Development Council, Washington D.C. USA, & Assoc. Prof., <i>George Mason University</i> and Prof. <i>Heike Mayer</i> , University of Bern, Switzerland.
	Learning and knowledge transfer processes in small firms' clusters	Prof. <i>Cristina Ponsiglione</i> and Prof. <i>Luca Landoli</i> , University of Naples Federico II, Italy.
	The spatial agglomeration of business services	Prof. <i>Giulio Cainelli</i> , University of Padua, Italy.
	Work-integrated learning in transforming regions (LINA)	Assoc. prof. <i>Lars Svensson</i> , Research Director, University West, Sweden.
	Entrepreneurship, creativity, and the brain	Dr. <i>Yvonne Lagrosen</i> , University West, Sweden.
Productivity and financing of regional infrastructure	Prof. <i>Andreas Stephan</i> , Jönköping International Business School, Sweden.	
2012	Learning in organizational networks (LINA)	Prof. <i>Lars Svensson</i> , Research Director, University West, Sweden.
	Learning networks for entrepreneurial and regional development (LINA)	Prof. <i>Stefan Lagrosen</i> , University West, Sweden.
	Demythologising the entrepreneurial university	Prof. <i>David Charles</i> , European Policies Research Centre, University of Strathclyde, UK.
	Regional Innovation Systems and innovation networks	Prof. <i>Christina Ponsiglione</i> , University of Naples Federico II, Italy.
	Mobility and innovation flows	Prof. <i>Teresa de Noronha</i> , Research Centre for spatial and Organizational Dynamics (CIEO), University of Algarve, Portugal.
	Academics entrepreneurship and innovation – bridging perspectives and pushing the frontier	Prof. <i>Martin Andersson</i> and Prof. <i>Åsa Lindholm-Dahlstrand</i> , Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), Lund University, Sweden.
2013	Commercialization and valorization? in regional economic development	Prof. <i>Roger R. Stough</i> , George Mason University, USA
	Entrepreneurship and the economic crisis	Prof. <i>David B. Audretsch</i> , Indiana University, USA.
	Destination development, tourism and entrepreneurship (Marifus)	<i>Irene Bernhard</i> , M.Sc. Lecturer, University West, Sweden.
	Business climate and regional economic development (GRI)	Dr. <i>Urban Gråsjö</i> , University West, Sweden.
	Learning in innovation processes (LINA)	Prof. <i>Lars Svensson</i> , Research Director, University West, Sweden.
	Role of innovative data in regional economic analysis	Prof. <i>Maryann Feldman</i> , University of North Carolina, USA.
	Global, local and knowledge-based networks for innovation	Prof. <i>Håkan Ylinenpää</i> , Center for Inter-organisational Innovation Research CiiR, Luleå University of Technology, Sweden.
	Increasing the odds for successful entrepreneurship by enhancing the local climate	Prof. <i>Mark Partridge</i> , Ohio State University, USA.

2014	Firm level studies on R&D, innovation and productivity across countries	Prof. <i>Hans Lööf</i> , CESIS, Royal Institute of Technology, Stockholm, Sweden
	IP-based entrepreneurship	Prof. <i>Helen Lawton Smith</i> , Birkbeck, University of London, UK.
	The role of policy in geographies of entrepreneurship	Prof. <i>Helen Lawton Smith</i> , Birkbeck, University of London, UK.
	Destination and Regional Development with Focus on Innovation and Entrepreneurship (Marifus)	Assoc. prof. <i>Yvonne von Friedrichs</i> , Mid-Sweden University, Sweden.
	Place Management as a Key to Regional Transformation and Growth	Dr. <i>Ulrika Lundh Snis</i> , MSc. <i>Tomas Lindroth</i> & Director <i>Christer Asplund</i> , University West, Sweden.
	Mechanism of Innovation - Collective Regional Assets, Market and Social in Regions or Cities	Prof. <i>Tomomichi Yoshikawa</i> , Waseda University & Phd. Cand. <i>Kazuhito Yamada</i> , Hosei Graduate School of Regional Policy Design, Tokyo, Japan.
	Technology and Networks	Prof. <i>Håkan Ylinenpää</i> and Prof. <i>Joakim Wincent</i> , Center for Interorganisational Innovation Research (CiIR), Luleå University of Technology, Sweden.
	Obstacles and Opportunities for Entrepreneurship and Growth in Cross-border Regions	Dr. <i>Urban Gråsjö</i> , University West, Sweden.
	The regional balance in a changing environment	Dr. <i>Nils Karl Sørensen</i> & Prof. <i>Andreas P. Cornett</i> , University of Southern Denmark, Denmark.
	Geographical dynamics in innovation and production networks and regional development	Dr. <i>Ben Vermeulen</i> , University of Hohenheim, Germany.
	The geography of innovation and growth	Assoc. prof. <i>Johan Klaesson</i> , Dr. <i>Sara Johansson</i> , Prof. <i>Börje Johansson</i> , Jönköping International Business School, Sweden & Prof. <i>Frank van Oort</i> , Utrecht University, The Netherlands.
	Exploring time-geography	Assoc. prof. <i>Per Assmo</i> , University West, Sweden.
	Creative class/creative economy	Dr. <i>Kevin Stolarik</i> , Research Director, The Martin Prosperity Institute, University of Toronto, Canada.
	Technology in higher education: from open resources to global learning (LINA)	Prof. <i>Lars Svensson</i> , Research Director, University West, Trollhättan, Sweden.
	University spin-offs and their regional economic effects	Prof. Dr. <i>Rolf Sternberg</i> , University of Hannover, Germany.
	Transportation infrastructure and regional economic development	Assoc. Prof. <i>Kakuya Matsushima</i> , Kyoto University, Graduate School of Urban Management, Japan & Prof. <i>William Anderson</i> , University of Windsor, Cross-Border Institute, Canada.
	Local density conditions for ethnic entrepreneurship: start-up, strategy and success	Prof. Dr. <i>Veronique Schutjens</i> , Faculty of Social and Behavioural Sciences, University of Amsterdam, The Netherlands.
The role of innovations in regions of varying density	Prof. <i>Martin Andersson</i> and Prof. <i>Ron Boschma</i> , CIRCLE, Lund University, Sweden.	
Cluster dynamics and entrepreneurship	Prof. <i>Kingsley. E. Haynes</i> , School of Public Policy, George Mason University, USA.	
2015	Cross-border relations and economic development between Denmark and Germany (Interreg IVa).	Prof. <i>Stephan Panther</i> , European University Flensburg & Prof. <i>Andreas P. Cornett</i> , University of Southern Denmark, Denmark.
	Cross border cooperation in an international context	Assoc. prof. <i>Olivier Walther</i> , University of Southern Denmark, Denmark.
	Medium sized city regions: potentials and challenges	Prof. <i>Andreas P. Cornett</i> & Assoc. prof. <i>Nils Karl Sørensen</i> , University of Southern Denmark, Denmark.
	Globalization: Challenges and opportunities for regional companies; Leveraging organizational capabilities in cross-border value chains	Prof. <i>Bodo Steiner</i> , Department of Border Region Studies & Danfoss Center of Global Business, University of Southern Denmark, Sønderborg, Denmark.
	Tax and location incentives	Prof. <i>Helen Lawton-Smith</i> , Birkbeck, University of London, UK.
	Towards a smart rural Europe – smart specialization, regional and rural entrepreneurship	Dr. <i>Pia Nilsson</i> , CENSE, Jönköping International Business School, Sweden.
	Learning in a new infrastructure for welfare work (LINA)	Prof. <i>Lars Svensson</i> , LINA, University West, Sweden.
	The role of local industrial and cultural heritage for destination development	Prof. <i>Yvonne von Friedrichs</i> , Mid-Sweden University, Sweden.

	Entrepreneurship and sustainable regional development	Dr. <i>Urban Gråsjö</i> , University West, Sweden.
	Labor mobility in the light of the global crisis: New lessons for migration and labor market research?	Assoc. prof. <i>Timo Mitze</i> , University of Southern Denmark, Sønderborg, Denmark.
	Smart specialization strategies and regional labor based preconditions	Assoc. prof. <i>Susanne Gretzinger</i> , University of Southern Denmark, Sønderborg, Denmark.
2016	Knowledge spillover of entrepreneurship and open innovation	Prof. <i>David B. Audretsch</i> , Indiana University, USA & Dr. <i>Maksim Belitski</i> , University of Reading, UK.
	Entrepreneurial ecosystems: theory, empirics, and policy	<i>Ben Spigel</i> , Chancellor's Fellow, University of Edinburgh Business School, UK, & <i>Fumi Kitagawa</i> , Lecturer, University of Edinburgh Business School, UK.
	Active citizens: democracy, higher education, and entrepreneurship	Dr. <i>Fredrik Sjögren</i> & Assoc. Prof. <i>Fredrik Sunnemark</i> , School of Business, Economics & IT, University West, Sweden
	Innovations and challenges in the digital society (LINA)	Dr. <i>Thomas Winman</i> , Department of Social and Behavioural Studies, University West & Assoc. Prof. <i>Per Assmo</i> , School of Business, Economics & IT, University West, Sweden.
	The influence of labor market characteristics on returns to schooling and career outcomes	Prof. <i>Johan Klaesson</i> , CEnSE, Jönköping International Business School, Jönköping University & Prof. <i>Martin Andersson</i> , CIRCLE, Lund University, Sweden.
	Foreign investment, multinationals, innovation and local economic development	Assoc. Prof. <i>Riccardo Crescenzi</i> & Prof. <i>Simona Iammarino</i> , London School of Economics, UK.
	Knowledge, firms and locations in the era of global networks	Dr. <i>Alessandra Perri</i> , Ca' Foscari University of Venice, Dr. <i>Vittoria G. Scalera</i> , Politecnico di Milano School of Management, Italy & Prof. <i>Simona Iammarino</i> , London School of Economics, UK.
	Innovation and trade	Prof. <i>Börje Johansson</i> & PhD. Cand. <i>Tina Wallin</i> , (CESIS), Jönköping International Business School, Jönköping, Sweden.
	Governance and entrepreneurship	Dr. <i>Johanna Palmberg</i> & Dr. <i>Ali Mohammadi</i> , (CESIS), Royal Institute of Technology, Stockholm, Sweden.
	Creation of new industries in old clusters	Prof. <i>Tomomichi Yoshikawa</i> , Waseda Business School, Waseda University, Tokyo & Prof. <i>Hironari UKAI</i> , Department of Management, Aichi Gakuin University, Nagoya, Japan
	Gender equality: explaining patterns of entrepreneurship and innovation (TRIGGER)	Prof. <i>Colette Henry</i> , Dundalk Institute of Technology, Ireland & Prof. <i>Helen Lawton Smith</i> , Birkbeck, University of London, UK.
Technology transfer and open innovation	Dr. <i>Federica Rossi</i> & Dr. <i>Fred Guy</i> , Department of Management, Birkbeck University of London, UK	
2017	Entrepreneurship, innovation and development policy: national and regional	Prof. <i>Roger Stough</i> , Schar School of Policy and Government, George Mason University, USA.
	Governance and political entrepreneurship in Europe's economic crisis	Dr. <i>Daniel Silander</i> and Dr. <i>Charlotte Silander</i> , Linneaus University, Sweden & Assoc. Prof. <i>Per Assmo</i> , University West, Sweden.
	Regional and local implications of the renewal and structural change of the international economies. implications on conditions of living and development in non-metropolitan regions	Prof. <i>Andreas P. Cornett</i> & Assoc. Prof. <i>Nils Karl Sörensen</i> , University of Southern Denmark, Sønderborg, Denmark.
	The challenges of smart specialization strategies and the role of entrepreneurial universities	Dr. <i>Domingos Santos</i> , Instituto Politecnico de Castelo Branco; CICS: NOVA, Portugal
	Geographical concentration of innovation and creation of new industries	Prof. <i>Tomomichi Yoshikawa</i> , Waseda Business School, Waseda University, Tokyo, Japan & Prof. <i>Hironari Ukai</i> , Aichi Gakuin University, Aichi, Japan
	Local community collaboration, networks and innovation	Dr. <i>Anna Karin Olsson</i> , Assoc. Prof. <i>Ulrika Lundh Snis</i> & Dr. <i>Irene Bernhard</i> , School of Business, Economics and IT, University West, Trollhättan, Sweden.
	Work integrated learning in a digital society (LINA)	Prof. <i>Lars Svensson</i> and Dr. <i>Thomas Winman</i> , School of Business, Economics and IT, University West, Trollhättan, Sweden.

	Metropolitan areas, motors of change and socio-economic development: policies effective for innovative labour markets and innovative situations	Prof. <i>Ulrich Hilpert</i> , Prof. <i>Helen Lawton Smith</i> , Department of Management, Birkbeck University of London, UK & Prof. <i>Sharmistha Bagchi-Sen</i> , Department of Geography, University at Buffalo-SUNY, USA.
	Inclusive innovation and social innovation: evolution of thought and practice	Professor <i>Sharmistha Bagchi-Sen</i> , Department of Geography, University at Buffalo-SUNY, USA, Prof. <i>Maureen McKelvey</i> , Department of Economy & Society, University of Gothenburg, Sweden & Prof. <i>Helen Lawton Smith</i> , Department of Management, Birkbeck University of London, UK.
	Urban economics	Dr. <i>Johan Lundberg</i> , Umeå School of Business and Economics, Umeå University, Sweden.
	Urban history	Dr. <i>Johan Lundberg</i> , Umeå School of Business and Economics, Umeå University, Sweden.
	Special session in the honor of Professor Charlie Karlsson	Prof. <i>Martin Andersson</i> , Blekinge University of Technology & Lund University (CIRCLE), Sweden
2018	Entrepreneurship and Innovation: micro and macro perspectives	Prof. <i>Kingsley E. Haynes</i> , Schar School of Policy and Government, George Mason University, USA.
	Regional innovation cluster-what do clusters supply?	Prf. <i>Tomomichi Yoshikawa</i> , Waseda Business School, Waseda University, Tokyo, Japan and <i>Hironari Ukai</i> , Professor, Department of Management, and Director, Centre for Community Collaboration, Aichi Gauin University, Nagoya, Japan.
	Features of resources, industries, diversity and growth that create challenges and opportunities in Artic regions	Dr. <i>Ossi Pesämaa</i> , Luleå University of Technology, Luleå, Sweden.
	Place innovation in diverse perspectives	Dr. <i>Irene Bernhard</i> , Assoc. Prof. <i>Ulrika Lundh Snis</i> , Dr. <i>Anna Karin Olsson</i> , School of Business, Economics and IT, University West, Sweden and Prof. <i>Malin Lindberg</i> , Luleå University of Technology, Sweden.
	Evolutionary aspects of policy and industry connections	Prof. <i>Helen Lawton Smith</i> , Department of Management, Birkbeck, University of London, UK, and Prof. <i>Sharmistha Bagchi-Sen</i> , Department of Geography, University at Buffalo, USA.
	Understanding societal development from the perspective of work integrated learning- methods for collaboration and innovation (LINA).	Prof. <i>Lars Svensson</i> , Prof. <i>Per Assmo</i> & Assoc. Prof. <i>Thomas Winman</i> , School of Business, Economics and IT, University West, Sweden.
	Small and medium sized enterprises in cross-border regions: challenges, opportunities, and success factors	Dr. <i>Ellinor Torsein</i> , University West, Trollhättan, Sweden.
	Gender, entrepreneurship and contextual dependencies	Prof. <i>Malin Malmström</i> , Luleå University of Technology, Luleå, Sweden.
	In the digital world, there are no periphery – Digital Innovations and Entrepreneurship in physical peripheries.	<i>Magdalena Cedering</i> , Department of Education, Uppsala University, <i>Kristin Winander</i> and Prof. <i>Elin Wihlborg</i> , Department of Management and Engineering, Linköping University, Sweden.
	Signatures of Regional Science: Intelligent Cities: People, Producers, Policy-Makers (The Regional Science Academy)	Prof. <i>Roger Stough</i> , Schar School of Policy and Government, George Mason University, USA & Dr. <i>John Östh</i> , Uppsala university, Sweden.
	Growth, innovation and transportation in the Nordic countries	Prof. <i>Hans Westlund</i> , Royal Institute of Technology, Stockholm, Sweden and Prof. <i>Lars Westin</i> , Umeå university, Sweden in collaboration with NRSA (Nordic Regional Science Association) and RSAS (Regional Science Association of Sweden).
2019	Uncovering the Role of Culture for Local Entrepreneurship	Dr. <i>Giulia Pezzi</i> , Gran Sasso Science Institute (GSSI), Italy.
	Cultural and Creative Industries and Regional Innovation	Dr. <i>Alessandro Crociata</i> , Gran Sasso Science Institute, (GSSI), Italy.
	Kinds of Regional Resources that Contribute Innovation and Creation of New Industries	Prof. emeritus <i>Tomomichi Yoshikawa</i> , GSB, Waseda University, Tokyo, Japan & Prof. <i>Hironari Ukai</i> , Graduate School of Economics, Nagoya City University, Nagoya, Japan.

	Innovation and Societal Development from the Perspective of Work Integrated Learning (LINA)	Prof. <i>Lars Svensson</i> , Prof. <i>Per Assmo</i> , Assoc. prof. <i>Fredrik Sunnemark</i> , & Assoc. prof. <i>Thomas Winman</i> , School of Business University West, Sweden.
	Technological Change, Urbanization and Productivity Growth in the 21st Century	Prof. <i>Roger R. Stough</i> , George Mason University, USA, Prof. emeritus <i>Peter Nijkamp</i> and Dr. <i>Karima Kourtit</i> , Eindhoven University of Technology, The Netherlands & Dr. <i>Alexandra Tvetskova</i> , OECD Trento Centre for Local Development, Italy,
	Institutional Entrepreneurship and Structural Change: the Impact of Entrepreneurs on their Surrounding Institutions	Prof. <i>Helen Lawton Smith</i> & <i>Dina Mansour</i> , PhD candidate, Birkbeck, University of London, UK.
	Ageing and Entrepreneurship	Dr. <i>Mikaela Backman</i> , Jönköping International Business School, Jönköping University, Sweden.
2020⁵	Special Session in the Honour of Professor Roger R. Stough	Prof. <i>Charlie Karlsson</i> , Jönköping university, Sweden, Assoc. Prof. <i>Haifeng Qian</i> , The University of Iowa, USA, and Assoc. Prof. <i>Ting Zhang</i> , University of Baltimore, USA.
	Social Capital and Development Trends of Countryside in the Knowledge Society - The 2nd International Workshop	Prof. <i>Hans Westlund</i> The Royal Institute of Technology, Sweden, and Assoc. Prof. <i>Kakuya Matsushima</i> , Kyoto University, Japan.
	Work Integrated Learning in Theory and Practice: Theories, Methods and Applications	Prof. <i>Lars Svensson</i> , Prof. <i>Per Assmo</i> , and Assoc. Prof. <i>Fredrik Sunnemark</i> , School of Business, Economics and IT, University West, Sweden.
	Time-geographical Analyses of Innovation, Knowledge and Regional growth: Theories, Methods and Applications	Prof. <i>Elin Wihlborg</i> , Linköping University, Sweden, and Prof. <i>Per Assmo</i> , University West, Trollhättan, Sweden.
	Digital Divides as Barriers for Regional Growth	Prof. <i>Elin Wihlborg</i> , Linköping University, Sweden, Ass. Prof. <i>Karin Skill</i> , Linköping University, Sweden, Assist. Prof. <i>Nicola Matteucci</i> , Marche Polytechnic University, Ancona, Italy, and Assist. Prof. <i>Irène Bernhard</i> , University West, Sweden.
	Entrepreneurial Ecosystems, Creativity and Skills	Prof. <i>Helen Lawton Smith</i> , Birkbeck, University of London, UK.
	The Aging Population: Individual, Organizational and Regional Opportunities and Challenges	Assoc. Prof. <i>Mikaela Backman</i> , Jönköping international Business School, Sweden, and Assist. Prof. <i>Johannes Hagen</i> , Jönköping international Business School, Sweden.
	Perspectives on Mobility, Real Estate and Regional Development	Dr <i>Helena Bohman</i> , and Dr <i>Désirée Nilsson</i> , Department of Urban Studies, Malmö University, Sweden.
	Economic and Technological Complexity as Drivers of Regional Development	Prof. <i>Tom Brökel</i> , University of Stavanger, Norway
	SME Business Transfers in Need of Creativity and Innovation	Prof. <i>Susanne Durst</i> , University West, Sweden, and Assoc. Prof. <i>Ann Svensson</i> (Co-chair), University West, Trollhättan, Sweden.
	Sustainable Finance and Regional Development	Prof. <i>Maher Asal</i> , University West, Trollhättan, Sweden.
	Multinational Firms as Drivers of Knowledge Creation and Global Connectivity in Innovation Ecosystems	Dr. <i>Claudio Fassio</i> , Lund University and CIRCLE, Sweden, Prof. <i>Martin Andersson</i> , Blekinge Institute of Technology and CIRCLE, Sweden, and Prof. <i>Åsa Lindholm Dahlstrand</i> , Lund University and CIRCLE, Sweden.

⁵ Was organized and scheduled but not realized due to the cancellation of the 23rd Uddevalla Symposium 2020.

Appendix 3:

Scientific Committee

Name	Year(s)
<i>Vito Albino</i> , Politecnico di Bari, Italy	2009
<i>Martin Andersson</i> , Blekinge Institute of Technology, Sweden	2013-2020
<i>Thomas Andersson</i> , Jönköping University, Sweden	2007-2009
<i>Per Assmo</i> , University West, Sweden	2006-2020
<i>David B. Audretsch</i> , Indiana University, USA	2000,2005, 2011, 2013-2020
<i>Philip E. Auerswald</i> , George Mason University, USA	2007
<i>Edward Bergman</i> , Vienna University of Economics and Business Administration, Austria	1998
<i>Irène Bernhard</i> , University West, Sweden	2016-2020
<i>Ulrich Blum</i> , Halle Institute for Economic Research, Germany	2006 2009,2011
<i>Pontus Braunerhjelm</i> , The Royal Institute of Technology, Sweden	2012
<i>Nuncia Carbonara</i> , Politecnico di Bari, Italy	2009
<i>Paul Cheshire</i> , London School of Economics and Political Science, UK	2004-2020
<i>Andreas P. Cornett</i> , University of Southern Denmark, Denmark	2003-2010, 2015-2019
<i>Rolf Dahlberg</i> , University West, Sweden	2000-2015
<i>Giovanna Dossena</i> , University of Bergamo, Italy	2011
<i>Hamid Etamad</i> , McGill University, Montreal, Canada	2005-2007
<i>Alessandra Faggian</i> , Gran Sasso Science Institute (GSSI), Italy	2019-2020
<i>Maryann Feldman</i> , University of North Carolina, USA	2013-2020
<i>Ian Gordon</i> , University of Reading, UK	1999
<i>Christian L. Hansen</i> , Danish Institute of Border Region Studies, Denmark	2001
<i>David M. Hart</i> , George Mason University, USA	2007
<i>Börje Johansson</i> , Jönköping International Business School, Sweden	1998-2019
<i>Charlie Karlsson</i> , Jönköping International Business School, Sweden	1998-2020
<i>Johan Klaesson</i> , Jönköping International Business School, Sweden	2013-2016
<i>Kiyoshi Kobayashi</i> , Kyoto University, Japan	2006-2008
<i>Eva Lambertsson Björk</i> , Östfold University College, Norway	2004
<i>Helen Lawton Smith</i> , Birkbeck University of London, UK	2011-2020
<i>Hans Lööf</i> , The Royal Institute of Technology, Sweden	2014-2016
<i>Malin Malmström</i> , Luleå University of Technology, Sweden	2018-2019
<i>Phil McCann</i> , The University of Waikato, New Zealand	2008
<i>Teresa de Noronha</i> , University of Algarve, Portugal	2012
<i>Makoto Okomura</i> , Tohoku University, Japan	2008
<i>Raquel Ortega Argilez Argilés</i> , Birmingham Business School, Birmingham University, UK.	2020
<i>Mark Partridge</i> , Ohio State University, USA	2013-2020
<i>Lars-Olof Persson</i> , Nordic Centre for Spatial Development (NORDREGIO), Sweden	2004
<i>Robert Picard</i> , Jönköping International Business School, Sweden	2009

Scientific Committee

<u>Name</u>	<u>Year(s)</u>
<i>Karen R. Polenske</i> , MIT, Cambridge, USA	2003-2009
<i>Mun Se-il</i> , Kyoto University, Japan	2008
<i>Luc Soete</i> , University of Maastricht, The Netherlands	2002
<i>Roger R. Stough</i> , George Mason University, USA	1998-2019
<i>Lars Svensson</i> , University West, Sweden	2011-2020
<i>André Torre</i> , University Paris-Saclay, INRA, AgroParistech, France	2020
<i>Friederike Welter</i> , Jönköping International Business School, Sweden	2009
<i>Lars Westin</i> , Umeå University, Sweden	2011-2013
<i>Elin Wihlborg</i> , Linköping University, Sweden	2020
<i>Joakim Wincent</i> , Luleå University of Technology, Sweden	2017-2018
<i>Håkan Ylinenpää</i> , Luleå University of Technology, Sweden	2013-2016

Appendix 4:

Organizing Committee

Name	Year(s)
<i>Iréne Bernhard</i> , University West, Sweden	1998-2000
<i>Christina Bettinelli</i> , University of Bergamo, Italy	2011
<i>Anna-Maria Blomgren</i> , University West, Sweden	2008
<i>Clara Barreto</i> , University West, Sweden	2016
<i>Daisy Botros</i> , George Mason University, USA	2006
<i>Nunzia Carbonara</i> , Politecnico di Bari, Italy	2009
<i>Rolf Dahlberg</i> , University West, Sweden	1998-2017
<i>Rachel Dowle</i> , Birkbeck, University of London, UK	2016
<i>Eva Erkmar</i> , University West, Sweden	2017, 2020
<i>Alessandra Faggian</i> , Gran Sasso Science Institute (GSSI), Italy	2019
<i>Ilaria Giannoccaro</i> , Politecnico di Bari, Italy	2009
<i>Urban Gråsjö</i> , University West, Sweden	2013-2020
<i>Sofia Ihrstedt</i> , Forum för småföretagsforskning, FSF, Sweden	2005
<i>Elisabeth Jansson</i> , University West, Sweden	2009-2014
<i>Charlie Karlsson</i> , Jönköping International Business School, Sweden	1998-2020
<i>Janne Kjær Øe</i> , University of Southern Denmark, Denmark	2005
<i>Kiyoshi Kobayashi</i> , Kyoto University, Japan	2006-2008
<i>Eva Lambertsson Björk</i> , Östfold University College, Norway	2004
<i>Helen Lawton Smith</i> , Birkbeck University of London, UK	2016
<i>Malin Malmström</i> , Luleå University of Technology, Sweden	2018
<i>Kakuya Matsushima</i> , Kyoto University, Japan	2008
<i>Rolf Nilsson</i> , VINNOVA, Sweden	2007
<i>Teresa de Noronha</i> , University of Algarve, Portugal	2012
<i>Rebecca Olsson</i> , University West, Sweden	2009-2015,2018-2019
<i>Julieta Rosa</i> , University of Algarve, Portugal	2012
<i>Chemain Slater</i> , University of Indiana, USA	2013
<i>Roger R. Stough</i> , George Mason University, USA	1998-2012
<i>Robert J. Strom</i> , Kauffmann Foundation, Kansas City, USA	2013
<i>Liselott Schäfer</i> , University West, Sweden	2005
<i>Elisabeth Vestergaard</i> , University of Southern Denmark, Denmark	2015
<i>Joakim Wincent</i> , Luleå University of Technology, Sweden	2018



ISBN 978-91-88847-80-5 (electronic)

ISBN 978-91-88847-81-2

ISSN 2002-6188

E-ISSN 2002-6196