



Paper Session Program

21st Uddevalla Symposium 2018

Thursday, June 14th

13.00-15.00 – Room A109 - Paper session Ia.

I. Diversity, Innovation, Entrepreneurship – Regional, Urban, National and International Perspectives

Chair: Prof. **Luciana Lazzeretti**, University of Florenz, Italy, luciana.lazzeretti@unifi.it

13:00-13:40

The Role of Knowledge Networks in the Inventive Capacity of Cities

Francesco Capone, Luciana Lazzeretti, and Niccolò Innocenti, Department of Economics and Management, Florence, Italy, corresponding author: Francesco Capone, francesco.capone@unifi.it

Discussant: **Damián Tojeiro-Rivero**, dtojeiro@ub.edu AQR-IREA Research Group. University of Barcelona. Department of Econometrics, Statistics and Applied Economics, Barcelona, Spain.

13:40-14:20

How Does the Regional Knowledge Base Mediate Firms' Acquisition of External Knowledge?

Rosina Moreno, rmoreno@ub.edu and **Damián Tojeiro-Rivero**, dtojeiro@ub.edu (corresponding author) AQR-IREA Research Group. University of Barcelona. Department of Econometrics, Statistics and Applied Economics, Barcelona, Spain.

Discussant: **Christian de Kraker**, University of Groningen, Faculty spatial sciences and economic geography, The Netherlands, c.c.de.kraker@rug.nl

14.20-15.00

Entrepreneurial Journeys of Refugee Entrepreneurs.

Journeys Related to Entrepreneurial Learning and Entrepreneurial Capital in Groningen

Christian de Kraker, MA, PhD student, University of Groningen, Faculty spatial sciences and economic geography, The Netherlands, c.c.de.kraker@rug.nl & **Alexander Grit**.

Discussant: **Francesco Capone**, Department of Economics and Management, Florence, Italy, francesco.capone@unifi.it

15.00-15.20 coffee break

Thursday, June 14th 2018

13.00-15.00 – Room A110 - Paper session *Id*.

I. Diversity, Innovation, Entrepreneurship – Regional, Urban, National and International Perspectives

Chair: Prof. David B. Audretsch, Indiana University, USA, daudrets@indiana.edu

13:00-13:40

Conceptualizing and Measuring Specialization: A Literature Review and Empirical Test with Implications for Smart Specialization

Thomas Ejdemo, Ph.D. student, Entrepreneurship & Innovation, Luleå University of Technology Luleå, thomas.ejdemo@ltu.se (corresponding author) & **Daniel Örtqvist**, Professor, Entrepreneurship & Innovation, Luleå University of Technology, Luleå, daniel.ortqvist@ltu.se

Discussant: Tomasz Mroczkowski, Department of International Business, Kogod School of Business, American University, USA mrocz@american.edu

13:40-14:20

Entrepreneurial Activity and Growth of the Local SME Sector: A Developing Country Perspective

Félix Modrego, Postdoctoral Research Fellow, Social Sciences Unit, GSSI - Gran Sasso Science Institute, L'Aquila (AQ), Italy, felix.modrego@gssi.it

Discussant: Thomas Ejdemo, Entrepreneurship & Innovation, Luleå University of Technology Luleå, thomas.ejdemo@ltu.se

14.20-15.00

Globalizing Startups: Business Startup Organizations in The Bay Area

David Bartlett, Executive in Residence, Department of Management, dbartlett@american.edu (corresponding author) & **Tomasz Mroczkowski**, Professor, Department of International Business, mrocz@american.edu Kogod School of Business, American University, USA.

Discussant: Félix Modrego, Social Sciences Unit, GSSI - Gran Sasso Science Institute, L'Aquila (AQ), Italy, felix.modrego@gssi.it

15.00-15.20 coffee break

Thursday, June 14th 2018

13.00-16.00 – Room A207 - Paper session IIa.

II. Entrepreneurship and Innovation: Micro and Macro Perspectives

Chair: Prof. Kingsley E. Haynes, Schar School of Policy and Government, George Mason University, USA, k.haynes@gmu.edu

13:00-13:40

Entrepreneurship, Institutions and Economic Growth

Zoltan Acs, University Professor and Director: Center for Entrepreneurship and Public Policy, Schar School of Policy and Government, George Mason University, Arlington, Virginia, USA, zacs@gmu.edu

Discussant: Alexandra Tsvetkova, The Ohio State University, Ohio, USA, alexa.tsvetkova@gmail.com

13:40-14:20

The Rise of Entrepreneurship and Indigenous Innovation in China and the Pearl River Delta

Roger R. Stough, University Professor Emeritus, Schar School of Policy and Government, George Mason University, Arlington, Virginia USA. rstough@hv.se

Discussant: Gordon Mulligan, School of Geography and Development, University of Arizona, Tucson, Arizona USA. mulligan@email.arizona.edu

14.20-15.00

Innovation and Entrepreneurship in American Cities: Metropolitan Patent Generation

Gordon Mulligan, School of Geography and Development, University of Arizona, Tucson, Arizona USA.

mulligan@email.arizona.edu

Discussant: Zoltan Acs, Center for Entrepreneurship and Public Policy, Schar School of Policy and Government, George Mason University, Arlington, Virginia USA. zacs@gmu.edu

15.00-15.20 coffee break

15:20-16:00

Knowledge-based Service Economy and Firm Entry: An Alternative to the Knowledge Spillover Theory of Entrepreneurship

Alexandra Tsvetkova (corresponding author), The Ohio State University, Ohio, USA, tsvetkova.1@osu.edu & alexa.tsvetkova@gmail.com and Professor **Mark Partridge**, The Ohio State University, USA & Jinan University, Guangzhou, China & Urban Studies and Regional Science, Gran Sasso Science Institute, L'Aquila, Italy.

Discussant: Roger R. Stough, Schar School of Policy and Government, George Mason University, Arlington, Virginia USA. rstough@hv.se

Thursday, June 14th 2018

13.00-16.00 – Room A209 - Paper session IVa.

IV. Regional Innovation Cluster-What do Clusters Supply?

Chairs: Tomomichi Yoshikawa, former Professor of Innovation Management, Waseda Business School, Waseda University, Tokyo, Japan, t.yoshikawa@waseda.jp and Hironari Ukai, Professor, Department of Management, and Director, Centre for Community Collaboration, Aichi Gakuin University, Nagoya, Japan, ukai@dpc.agu.ac.jp

13:00-13:40

The Factors in the Establishments of Shizuoka Sake Brewing Cluster: Regional Human Resources Enabling Open Innovation

Nobuyuki Kishida, Professor, Graduate Institute for Entrepreneurial Studies, Yoneyama, Niigata, Japan, kishida.nobuyuki@jigyo.ac.jp

Discussant: Mutsumi Okuyama, Graduate School of System Design and Management, Keio University, Tokyo, Japan, mutsumi.okuyama@keio.jp

13:40-14:20

The Empirical Study on The Emergence and Diffusion Process of Design-Driven Innovation Initiated by Knowledge Creation: From the Field Study in the Industrial Cluster of the Sumida Ward, Tokyo

Mutsumi Okuyama (presenter) Doctor's Course, Graduate School of System Design and Management, Keio University, Tokyo, Japan, mutsumi.okuyama@keio.jp, **Toshiyuki Yasui**, Graduate School of System Design and Management, Keio University, Japan, **Kyosuke Sakakura**, Faculty of Urban Life Studies, Tokyo City University, Japan, & **Takashi Maeno**, Graduate School of System Design and Management, Keio University, Japan.

Discussant: Masashi Imase, Kyoto College of Economics, Junior college, Kyoto, Japan, imase@ppp.bekkoame.ne.jp

14:20-15:00

As an Element of the Regional Innovation Cluster, The Citizen/Non-Profit Sector that Fulfillthe “Seedbed Function” of the New Industry

Masashi Imase, Associate Professor, Kyoto College of Economics, Junior college, Kyoto, Japan, imase@ppp.bekkoame.ne.jp

Discussant: Mariana S. Gustafsson IEI, Linköping University, mariana.s.gustafsson@liu.se

15:00-15:20 coffee break

15:20-16:00

The Birth of a Regional Materials Arena Node: A Case Study on the Entrepreneurial and Governance Dynamics of Advanced Materials Networks

Mariana S. Gustafsson (Corresponding author), PhD, Political Science, IEI, Linköping University, mariana.s.gustafsson@liu.se and **Mikael Syväjärvi**, PhD, Department of Physics, Chemistry and Biology (IFM), Linköping University, mikael.syvajarvi@liu.se

Discussant: Nobuyuki Kishida, Graduate Institute for Entrepreneurial Studies, Yoneyama, Niigata, Japan, kishida.nobuyuki@jigyo.ac.jp

Thursday, June 14th 2018

13.00-16.00 – Room A210 - Paper session VI.

VI. Place Innovation in Diverse Perspectives

Chairs: **Irene Bernhard**, PhD, irene.bernhard@hv.se **Anna Karin Olsson**, PhD, anna-karin.olsson@hv.se, School of Business, Economics and IT, University West, Trollhättan, Sweden and **Malin Lindberg**, Associate Professor, Luleå University of Technology, Department of Business Administration, Technology and Social Sciences, Sweden, malin.lindberg@ltu.se

13:00-13:40

Identifying Summer Season Segments on the Swedish West Coast – the Case of Lysekil

Tobias Arvemo, PhD, School of Business, Economics and IT, University West, Trollhättan, Sweden, tobias.arvemo@hv.se (corresponding author) & **Ellinor Torsein**, PhD, School of Business, Economics and IT, University West, Trollhättan, Sweden, ellinor.torsein@hv.se (corresponding author).

Discussant: **Anna Karin Olsson**, School of Business, Economics and IT, University West, Trollhättan, Sweden, anna-karin.olsson@hv.se

13:40-14:20

Stakeholder Collaboration for Place Innovation - Challenges and Visions in Local Re-generation

Irene Bernhard, PhD, School of Business, Economics and IT, University West, Trollhättan, Sweden. irene.bernhard@hv.se, **Anna Karin Olsson**, PhD, School of Business, Economics and IT, University West, Trollhättan, Sweden, anna-karin.olsson@hv.se & **Ulrika Lundh Snis**, Associate professor, Ulrika.snis@hv.se School of Business, Economics and IT, University West, Trollhättan, Sweden.

Discussant: **Malin Lindberg**, Luleå University of Technology, Luleå, Sweden, malin.lindberg@ltu.se

14.20-15.00

Experiencing Retail or Retailing Experiences – Place Innovative Synergies in City Centers

Malin Lindberg, Associate Professor, Luleå University of Technology, Luleå, Sweden, malin.lindberg@ltu.se (corresponding author & Presenter), **Kristina Johansson**, Senior Lecturer, Luleå University of Technology, Sweden, **Helena Karlberg**, CEO, Piteå Science Park, Sweden and **Johanna Balogh**, Business promotor, Piteå Science Park, Sweden (presenter).

Discussant: **Irene Bernhard**, School of Business, Economics and IT, University West, Trollhättan, Sweden, irene.bernhard@hv.se

15.00-15.20 coffee break

Thursday, June 14th 2018

13.00-16.00 – Room A117 - Paper session XII.

XII. In the Digital World, there are no Periphery – Digital Innovations and Entrepreneurship in Physical Peripheries

Chairs: Dr. **Magdalena Cedering**, magdalena.cedering@edu.uu.se Department of Education, Uppsala University and Professor **Elin Wihlborg**, elin.wihlborg@liu.se, Department of Management and Engineering, Linköping University, Sweden

13:00-13:40

The Village School In the Digital Global Setting - A Case Study of How Local Schools are Leveling the Education and Future for Children by Digitalization

Lotta Gröning, PhD, Unit for Political Science, Department of Management and Engineering, Linköpings university, Sweden, Lotta.Groning@liu.uu.se and **Magdalena Cedering**, PhD, Department of Education, Uppsala university, Sweden, magdalena.cedering@edu.uu.se

Discussant: **Elin Wihlborg**, Unit for Political Science, Department of Management and Engineering, Linköping university, Sweden, elin.wihlborg@liu.se

14.20-15.00

Yoga as an Engine for Self-Leadership in a Digitalised Everyday Life

Kristin Winander, MSc, research assistant, yoga and meditation teacher, kristin.winander@liu.se & **Elin Wihlborg**, professor, elin.wihlborg@liu.se Unit for Political Science, Department of Management and Engineering, Linköping university, Sweden.

Discussant: **Magdalena Cedering**, Department of Education, Uppsala University, Sweden, magdalena.cedering@edu.uu.se

13:40-14:20

Sustainable Health Care - From Global Ideas to Local Practices in Swedish Public Health Care

Mattias Örnerheim post doc, Unit for Political Science, Department of Management and Engineering, Linköping university, Sweden, mattias.ornerheim@liu.se, **Carl-Johan Sommar** PhD-student, Unit for Political Science, Department of Management and Engineering, Linköping university, Sweden, elin.wihlborg@liu.se, **Elin Wihlborg**, professor, Unit for Political Science, Department of Management and Engineering, Linköping university, Sweden, elin.wihlborg@liu.se

Discussant: ~~**Lotta Gröning**, Unit for Political Science, Department of Management and Engineering, Linköpings university, Sweden, Lotta.Groning@liu.uu.se~~

15.00-15.20 coffee break

15:20-16:00

Lowering the Thresholds to Welfare. A Case Study of how Automatization of Welfare Services May Build New Thresholds for Participation and How they Can be Addressed

Irene Bernhard, PhD, School of Business, Economics and IT, University West, Trollhättan, Sweden, irene.bernhard@hv.se, **Karin Hedström**, professor, School of Business, Örebro University, Sweden, karin.hedstrom@oru.se and **Elin Wihlborg**, professor, Unit for Political Science, Department of Management and Engineering, Linköping university, Sweden, elin.wihlborg@liu.se

Discussant: **Kristin Winander**, Unit for Political Science, Department of Management and Engineering, Linköping university, Sweden. kristin.winander@liu.se

Friday, June 15th 2018

13.00-16.00 – Room A109 - Paper session Ib.

I. Diversity, Innovation, Entrepreneurship – Regional, Urban, National and International Perspectives

Chair: Dr. **Urban Gråsjö**, School of Business, Economics and IT, University West, Sweden, urban.grasjo@hv.se

13:00-13:40

Sustainability among Large Sized Companies In Europe - Are there National Differences in their Sustainability Information?

Anna Sörensson, PhD, Mid Sweden University, Department of Business, Economics and Law, Östersund, Sweden, anna.sorensson@miun.se, **Maria Bogren**, PhD, Mid Sweden University, Department of Business, Economics and Law, Östersund, Sweden, maria.bogren@miun.se and **Annika Cawthorn**, PhD-student, Mid Sweden University, Department of Business, Economics and Law, Östersund, Sweden, annika.cawthorn@miun.se

Discussant: **Urban Gråsjö**, School of Business, Economics and IT, University West, Sweden, urban.grasjo@hv.se

13:40-14:20

Tentative Indices for Regional Economic Development – An Exploratory Study Using Swedish Municipal Data

Tobias Arvemo, PhD, School of Business, Economics and IT, University West, Trollhättan, Sweden, tobias.arvemo@hv.se (corresponding author) & **Urban Gråsjö**, Ph.D, School of Business, Economics and IT, University West, Trollhättan, Sweden, urban.grasjo@hv.se (corresponding author).

Discussant: **Anna Sörensson**, Mid Sweden University, Department of Business, Economics and Law, Östersund, Sweden, anna.sorensson@miun.se

14.20-15.00

Entrepreneurial Intentions amongst Trained Fashion Designers – A Case Study of Students from The Swedish School of Textiles

Erik Gustafsson, PhD Student, The Institute of Innovation and Entrepreneurship, Department of Economy and Society, School of Business, Economics and Law, University of Gothenburg, erik.gustafsson@handels.gu.se

Discussant: **Sam Tavassoli**, School of Management, RMIT University, Melbourne, Australia & Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), Lund University, Sweden, sam.tavassoli@rmit.edu.au

15.00-15.20 coffee break

15:20-16:00

Cultural Diversity and Employment Growth: Moderating Effect of the Recent Global Financial Crisis

Markus Grillitsch, Department of human geography, Lund University, Lund, Sweden & Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), Lund University, Sweden & **Sam Tavassoli**, School of Management, RMIT University, Melbourne, Australia & Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), Lund University, Sweden, sam.tavassoli@rmit.edu.au

Discussant: **Erik Gustafsson**, The Institute of Innovation and Entrepreneurship, Department of Economy and Society, School of Business, Economics and Law, University of Gothenburg, Sweden, erik.gustafsson@handels.gu.se

Friday, June 15th 2018

13.00-17.20 – Room A110 - Paper session Ie.

I. Diversity, Innovation, Entrepreneurship – Regional, Urban, National and International Perspectives

Chair: Prof. **Annalisa Sannino**, Tampere University, Finland, Annalisa.Sannino@staff.uta.fi

13:00-13:40

Collaboration in Times of Connectivity and Digitalization

Majlinda Zhegu (corresponding author) Professor, Department of Management and technology, University of Québec in Montréal, Montréal (Québec), Canada, zhegu.majlinda@uqam.ca & **Ingela Sölvell**, PhD, Assistant Professor, Stockholm School of Economics, Centre for Advanced Studies in Leadership, Stockholm, Sweden, ingela.solvell@hhs.se

Discussant: **John-Erik Andreassen**, Østfold University College, Halden, Norway, john-erik.andreassen@hiof.no

13:40-14:20

How Innovation Culture can Impact Technological Innovation Performance?

Mikael Heroux-Vaillancourt, Ph.D candidate, mikael.heroux-vaillancourt@polymtl.ca, corresponding author & **Catherine Beaudry**, Professor, catherine.beaudry@polymtl.ca Polytechnique Montréal, Quebec, Canada.

Discussant: **Karin Berg**, k.berg@gu.se, Institute of Innovation & Entrepreneurship, Department of Economy & Society, School of Business, Economics and Law, University of Gothenburg, Sweden.

14.20-15.00

An Enabler for Employee Driven Innovation - the Role of Management Style

John-Erik Andreassen, Associate Professor, Østfold University College, Halden, Norway, john-erik.andreassen@hiof.no

Discussant: **Jimmy Lopez**, Université de Bourgogne-Franche-Comté (LEDi, CNRS & INSERM) and Banque de France, DIJON cedex, France, jimmy.lopez@u-bourgogne.fr

15.00-15.20 coffee break

15:20-16:00

How Academic Engagement Can Influence Firm Innovation: The Perspective of Industrial PhD Students in Engineering

Karin Berg, PhD Student, k.berg@gu.se, Institute of Innovation & Entrepreneurship, Department of Economy & Society, School of Business, Economics and Law, University of Gothenburg, Gothenburg, Sweden.

Discussant: **Majlinda Zhegu**, Department of Management and technology, University of Québec in Montréal, Montréal (Québec), Canada, zhegu.majlinda@uqam.ca

16:00-16:40

Innovation Systems at a Crossroads. From Traditional to Transformative Innovation Systems - a Theoretical Framework

Ivar Jonsson, D.Phil., ivar.jonsson@hiof.no and **Lilja Mosesdottir**, D.Phil. Østfold University College, Norway.

Discussant: **Mikael Heroux-Vaillancourt**, mikael.heroux-vaillancourt@polymtl.ca

16:40 – 17:20

Research, Innovation and Productivity: Direct and Indirect Impacts of the 2008 French R&D Tax Credit Reform

Jimmy Lopez, PhD, (corresponding author), Université de Bourgogne-Franche-Comté (LEDi, CNRS & INSERM) and Banque de France, DIJON cedex, France, jimmy.lopez@u-bourgogne.fr and **Jacques Mairesse**, Prof. Dr. CREST-ENSAE, Maastricht University (UNU-MERIT), The Netherlands and Banque de France and NBER, Malakoff, France, Jacques.Mairesse@ensae.fr

Discussant: **Ivar Jonsson**, ivar.jonsson@hiof.no, Østfold University College, Norway.

Friday, June 15th 2018

13.00-16.00 – Room A207 - Paper session IIIb.

II. Entrepreneurship and Innovation: Micro and Macro Perspectives

Chair: Prof. **Kingsley E. Haynes**, Schar School of Policy and Government, George Mason University, USA,
k.haynes@gmu.edu

13:00-13:40

Ethnic Diversity in Start-Ups and its Impact on Innovation

Dr. **Udo Brixy** (Institute for Employment Research (IAB), Nuremberg, Ludwig-Maximilians-University, Munich), Germany udo.brixy@iab.de (corresponding author), Dr. **Stephan Brunow** (Institute for Employment Research (IAB), Nuremberg, Otto-Friedrich-University Bamberg), stephan.brunow@iab.de & Dr. **Anna D'Ambrosio** (Polytechnic of Turin), Italy anna.dambrosio@polito.it

Discussant: **Andreas P. Cornett**, Dep. of Business & Economics, University of Southern Denmark, Sønderborg, Denmark, cornett@sam.sdu.dk

13:40-14:20

Schumpeterian Creative Class Competition, Innovation Policy, and Regional Economic Growth

Amitrajeet A. Batabyal, Professor (Corresponding Author) aabgsh@rit.edu Rochester Institute of Technology, USA, and **Seung Jick Yoo**, Associate Professor, Sookmyung Women's University, South Korea, Department of Economics and Graduate School of International Service, Sookmyung Women's University, Seoul, Republic of Korea siyoo@sookmyung.ac.kr.

Discussant: **Johan E. Eklund**, Swedish Entrepreneurship Forum, Jönköping International Business School and Blekinge Institute of Technology johan.eklund@entreprenorskapsforum.se

14:20-15:00

Taxes, The Tax Administrative Burden and the Entrepreneurial Life Cycle

Pontus Braunerhjelm, Swedish Entrepreneurship Forum and KTH Royal Institute of Technology, Stockholm, Sweden, pontus.braunerhjelm@indek.kth.se **Johan E. Eklund**, Swedish Entrepreneurship Forum, Jönköping International Business School and Blekinge Institute of Technology johan.eklund@entreprenorskapsforum.se (corresponding author) & **Per Thulin**, Swedish Entrepreneurship Forum and KTH Royal Institute of Technology, Sweden.

Discussant: **Udo Brixy** (Institute for Employment Research (IAB), Nuremberg, Ludwig-Maximilians-University, Munich), Germany udo.brixy@iab.de

15:00-15:20 coffee break

15:20-16:00

Determinants of Change and Income - Macro Implications of Innovation and Entrepreneurship in a European Perspective

Andreas P. Cornett, professor & **Nils Karl Sørensen**, associate professor, PhD, Dep. of Business & Economics, University of Southern Denmark, Sønderborg, Denmark, nks@sam.sdu.dk & cornett@sam.sdu.dk

Discussant: **Amitrajeet A. Batabyal**, Seoul, Republic of Korea (Yoo). aabgsh@rit.edu

Friday, June 15th 2018

13.00-16.40 – Room A210 - Paper session VII.

VII. Evolutionary Aspects of Policy and Industry Connections

*Chairs: Professor **Helen Lawton Smith**, Department of Management, Birkbeck, University of London, UK, h.lawton-smith@bbk.ac.uk*

13:00-13:40

The Adoption of Inside-out Open Innovation in a Canadian ICT Firm

Georges Hage, PhD Candidate, Polytechnique Montreal; georges.hage@polymtl.ca corresponding author & **Catherine Beaudry**, Professor and holder of a Canada Research Chair in creation, development and commercialization of innovation, Polytechnique Montreal; catherine.beaudry@polymtl.ca, Department of mathematics and industrial engineering, Montreal, Quebec, Canada.

*Discussant: **Linus Brunnström**, Dept. of Economy and Society, School of Business, Economics and Law, University of Gothenburg, Sweden, linus.brunnstrom@gu.se*

13:40-14:20

The Evolution of a Biotechnology Trajectory in Norway, ca. 2007-2017: A Study of High-Tech Firms and Policies as Co-evolving in a Natural Resources Intensive Economy

Terje Grønning, professor (Corresponding author), terje.gronning@iped.uio.no & **Parisa Afshin**, doctoral candidate, Department of education (IPED), University of Oslo, Norway, parisa.afshin@iped.uio.no

*Discussant: **Dina M. Mansour**, Birkbeck, University of London, School of Business, Economics and Informatics, Birkbeck, University of London, London, UK, dmanso01@mail.bbk.ac.uk*

14.20-15.00

University Incubators in Sweden: Routines, Type of Incumbents and the Outcome of Incubation

Linus Brunnström, PhD Student, the Institute for Innovation and Entrepreneurship, Dept. of Economy and Society - School of Business, Economics and Law - University of Gothenburg, Sweden. linus.brunnstrom@gu.se

*Discussant: **Georges Hage**, Polytechnique Montreal, Canada georges.hage@polymtl.ca*

15.00-15.20 coffee break

15:20-16:00

The UK's Industrial Strategy: Implications for Regional Inequality and Driving Growth

Professor **Helen Lawton Smith**, Department of Management, Birkbeck, University of London, UK, h.lawton-smith@bbk.ac.uk & **Rupert Waters**, PhD student, School of Business, Engineering and Science, Halmstad University, Sweden, rupert@bbf.uk.com

*Discussant: **Terje Grønning**, Department of education (IPED), University of Oslo, Norway, terje.gronning@iped.uio.no*

16:00-16:40

Entrepreneurship and Economic Development in Developing Countries: The Case of Egypt

Dina M Mansour, PhD Student, Birkbeck, University of London, Department of Management, School of Business, Economics and Informatics, Birkbeck, University of London, London, UK, dmanso01@mail.bbk.ac.uk

*Discussant: **Parisa Afshin**, Department of education (IPED), University of Oslo, Norway, parisa.afshin@iped.uio.no*

Friday, June 15th 2018

13.00-16.00 – Room A117 - Paper session X.

X. Small and Medium Sized Enterprises in Cross-Border Regions: Challenges, Opportunities and Success Factors

Chair: Dr. **Ellinor Torsein**, School of business, Economics and IT, University West, Trollhättan, Sweden,
Ellinor.torsein@hv.se

13:00-13:40

Internationalization of Small Firms Originating from a Cross-Border Region: the Role of Social and Business Networks

Dr. **Nataliya Galan**, (Corresponding author) nataliya.galan@hv.se and Dr. **Ellinor Torsein**; School of Business, Economics and IT, University West, Trollhättan, Sweden, ellinor.torsein@hv.se

Discussant: **Teemu Makkonen**, Institute for Advanced Social Research, University of Tampere, Finland, Department of Business and Economics, University of Southern Denmark, Sønderborg, Denmark.

teemu.makkonen@uta.fi

13:40-14:20

Relationship Lending and the Financing of SME – A Discussion

PhD **Eva Johansson**, Eva.Johansson@hv.se School of Business, Economics and IT, University West, Trollhättan, Sweden.

Discussant: **Ellinor Torsein**, School of Business, Economics and IT, University West, ellinor.torsein@hv.se

14.20-15.00

Do SMEs in Border Regions Benefit from their Location? A Review of the Literature

Dr. **Teemu Makkonen**, Institute for Advanced Social Research, University of Tampere, Finland, teemu.makkonen@uta.fi Department of Business and Economics, University of Southern Denmark, Sønderborg, Denmark teemu@sam.sdu.dk

Discussant: **Eva Johansson**, School of Business, Economics and IT, University West, Trollhättan, Sweden.

Eva.Johansson@hv.se

15.00-15.20 coffee break

15:20-16:00

Intuition vs. Rationality in Decision-Making of Small Firms: What matters?

Ellinor Torsein, PhD, School of Business, Economics and IT, University West (corresponding author), ellinor.torsein@hv.se, **Nataliya Galan**, PhD, School of Business, Economics and IT, University West, nataliya.galan@hv.se, **Eva Johansson**, PhD, School of Business, Economics and IT, University West, eva.johansson@hv.se

Discussant: **Imtiaz Badshah**, Department of Economics, Social Sciences and Languages, Østfold University College, Halden, imtiaz.badshah@hiof.no

Friday, June 15th 2018

13.00-16.40 – Room A209 - Paper session XI.

XI. Gender, Entrepreneurship and Contextual Dependencies

Chair: Prof. **Malin Malmström**, Luleå University of Technology, Luleå, Sweden, malin.malmstrom@ltu.se

13:00-13:40

Towards Gender Equal Gender Typing, or? A Study of Swedish Governmental Financers' Web Communication through Images

Aija Voitkane, PhD-candidate in Entrepreneurship and Innovation, Department of Business Administration, Technology and Social Sciences, Lulea University of Technology, Sweden, aija.voitkane@ltu.se

Discussant: **Joakim Wincent**, Lulea University of Technology, Sweden, joakim.wincent@ltu.se

13:40-14:20

Gendered Promotion of Cultural and Creative Industries in the Northern Context

Malin Lindberg, Associate Professor, Luleå University of Technology, Luleå, Sweden, malin.lindberg@ltu.se

Discussant: **Joakim Wincent**, Lulea University of Technology, Sweden, joakim.wincent@ltu.se

14.20-15.00

What you See is What you Get? How Venture Capitalists' Cognitions Triggered by Entrepreneurial Qualities Differ by Gender

Malin Malmström, Professor, Department of Business Administration, Technology and Social Sciences, Lulea University of Technology, Sweden, (corresponding author) malin.malmstrom@ltu.se, **Aija Voitkane**, PhD-candidate, Department of Business Administration, Technology and Social Sciences, Lulea University of Technology, Sweden, aija.voitkane@ltu.se, **Jeaneth Johansson**, Halmstad University & Lulea University of Technology, Sweden, jeaneth.johansson@hh.se & **Joakim Wincent**, Professor, Department of Business Administration, Technology and Social Sciences, Lulea University of Technology, Sweden, joakim.wincent@ltu.se

Discussant: **Malin Lindberg**, Luleå University of Technology, Luleå, Sweden, malin.lindberg@ltu.se

15.00-15.20 coffee break

15:20-16:00

Broadening the Entrepreneurial Ecosystem Concept into the Creative Industries: An Examination of the Fashion Industry in Toronto, Canada

Dr. **Rhiannon Pugh**, Uppsala University; rhiannon.pugh@kultgeog.uu.se (Corresponding author) & Dr. **Taylor Brydges**, University of Bern; taylor.brydges@giub.unibe.ch

Discussant: **Aija Voitkane**, Department of Business Administration, Technology and Social Sciences, Lulea University of Technology, Sweden, aija.voitkane@ltu.se

16:00-16:40

Does Birds of a Feather Flock Together? A Personal Construct Approach in Entrepreneurial Finance

Aija Voitkane, PhD-candidate, (corresponding author), Department of Business Administration, Technology and Social Sciences, Lulea University of Technology, Sweden, aija.voitkane@ltu.se, **Jeaneth Johansson**, Professor, Halmstad University & Lulea University of Technology, Sweden, jeaneth.johansson@hh.se, **Malin Malmström**, Professor, Department of Business Administration, Technology and Social Sciences, Lulea University of Technology, Sweden, malin.malstrom@ltu.se & **Joakim Wincent**, Professor, Department of Business Administration, Technology and Social Sciences, Lulea University of Technology, Sweden, joakim.wincent@ltu.se

Discussant: **Rhiannon Pugh**, Uppsala University; rhiannon.pugh@kultgeog.uu.se

Friday, June 15th 2018

13.00-17.15 – Room A208 - REGIONAL SCIENCE ACADEMY MEETING - AN OPEN ACADEMIC FORUM

13:00 Welcome - **Hans Westlund** President, The Regional Science academy

SIGNATURES OF REGIONAL SCIENCE I

Regional Science Academy Lecture Series: "The Voice of the Regional Science Academy"

Chair:

13:15 **David Audretsch** – The Frontiers of Entrepreneurship Research with a focus on Lagging and Remote Regions.

13:45 **Zoltan Acs** - Where do most productive entrepreneurship ventures occur and by whom?

14:15 Johan P. Larson, Lucia Nadia and **Hans Westlund** (*presenter*) – Policy Entrepreneurship and Entrepreneurial Orientation in Vulnerable Swedish Municipalities.

15:00 *Coffee Break*

SIGNATURES OF REGIONAL SCIENCE II

Chair: **Amit Batabyal**

15:30 Regional Science Academy - Ex Libris Session (Responses to the question: Which 2 or 3 Regional Science publications have been essential for your career, and why?)

Gordon Mulligan on Brian J. Berry 's "Geography of Market Centers and Retail Distribution"
Prentice-Hall, Englewood Cliffs, New Jersey.

Martin Andersson on Johansson, B and L. Westin (1994) Affinities and Frictions of Trade Networks, Annals of Regional Science, 28(3), 243-261 and on Glaeser, E.L. & Kohlhase, J.E. (2004) Cities, regions and the decline of transport costs, Papers in Regional Science, 83(1), 197-228.

16:15 Great Mind Presentation – Ake Andersson: Scholarly Contributions to Regional Science
Roger Stough and Johan Eklund

17:15 *CLOSURE AND WAY FORWARD*

Saturday, June 16th 2018

13.00-15.00 – Room A109 - Paper session Ic.

I. Diversity, Innovation, Entrepreneurship – Regional, Urban, National and International Perspectives

Chair: Prof. Erik Stam, Utrecht University, The Netherlands, e.stam@uu.nl

13:00-13:40

Are Swedish SMEs Financially Constrained?

Martin Andersson, Swedish Entrepreneurship Forum, BTH and JIBS, Sweden, martin.andersson@bth.se, **Johan Eklund**, Swedish Entrepreneurship Forum, BTH and JIBS, johan.eklund@entreprenorsforum.se & **Alexandra Tsvetkova**, Ohio State University, USA alexa.tsvetkova@gmail.com

Discussant: Victoria Golikova, National Research University, Higher School of Economics, Moscow, Russia, victoria@hse.ru

13:40-14:20

The Role of CEO and Firm Characteristics on Firm Innovative Performance

Fernanda Ricotta Assistant Professor, University of Calabria, Department of Economics, Statistics and Finance, Italy, fernanda.ricotta@unical.it, **Victoria Golikova**, Lead researcher, National Research University, Higher School of Economics, Moscow, Russia: victoria@hse.ru (corresponding author) and **Boris Kuznetsov**, Lead researcher, National Research University, Higher School of Economics, Moscow, Russia, bkuz@bk.ru

Discussant: Alexandra Tsvetkova, The Ohio State University, Ohio, USA, alexa.tsvetkova@gmail.com

14.20-15.00

Local Industrial Cohesion and its Effects on Business Dynamics of Single-Unit and Multi-Unit Firms

Alexandra Tsvetkova (corresponding author), The Ohio State University, Ohio, USA, alexa.tsvetkova@gmail.com and **Mark Partridge**, The Ohio State University, Jinan University, Guangzhou, China, Urban Studies and Regional Science, Gran Sasso Science Institute, L'Aquila, Italy.

Discussant: Johan Eklund, Swedish Entrepreneurship Forum, BTH and JIBS, Sweden johan.eklund@entreprenorsforum.se

15.00-15.20 coffee break

Saturday, June 16th 2018

13.00-15.00 – Room A207 - Paper session IIc.

II. Entrepreneurship and Innovation: Micro and Macro Perspectives

Chair: Prof. **Kingsley E. Haynes**, Schar School of Policy and Government, George Mason University, USA,
k.haynes@gmu.edu

13:00-13:40

Entrepreneurship Policies - Principles, Problems and Potential

Charlie Karlsson, Professor of Economics Emeritus, Jönköping International Business School, Jönköping, Sweden. Charlie.karlsson@ju.se

Discussant: **Kingsley E. Haynes**, Schar School of Policy and Government, George Mason University, USA,
k.haynes@gmu.edu

13:40-14:20

Entrepreneurship and Regional Path Dependence

Prof. **Rikard Eriksson**, Department of Geography and Economic History, Umeå University, rikard.eriksson@umu.se & **Marcin Rataj**, PhD student, Department of Geography and Economic History, Umeå University, marcin.rataj@umu.se (corresponding author).

Discussant: **Charlie Karlsson**, Professor of Economics Emeritus, Jönköping International Business School, Jönköping, Sweden. Charlie.karlsson@ju.se

14.20-15.00

Entrepreneurship in Small Cities: Evidence from U.S. Micropolitan Areas

Shiqin Liu, Northeastern University, **Haifeng Qian**, Urban and Regional Planning, University of Iowa, Iowa City, Iowa USA haifeng-qian@uiowa.edu and **Kingsley E. Haynes** Emeritus, University Professor, Schar School of Policy and Government, George Mason University, Arlington, Virginia USA, khaynes@gmu.edu and Visiting Scholar, Institute for Advanced Studies and Visiting Professor Institute for Public Policy Hong Kong University of Science and Technology, Kowloon, Hong Kong.

Discussant: **Victoria Barker**, Coventry University, Centre for Business in Society, UK,
barkerv@uni.coventry.ac.uk

15.00-15.20 coffee break

Saturday, June 16th 2018

13.00-16.00 – Room A209 - Paper session IVb.

IV. Regional Innovation Cluster-What do Clusters Supply?

*Chairs: **Tomomichi Yoshikawa**, former Professor of Innovation Management, Waseda Business School, Waseda University, Tokyo, Japan, t.yoshikawa@waseda.jp and **Hironari Ukai**, Professor, Department of Management, and Director, Centre for Community Collaboration, Aichi Gakuin University, Nagoya, Japan, ukai@dpc.agu.ac.jp*

13:00-13:40

Creation of Sustainable Innovation in Company Town Clusters - A case of Sumitomo Corporation Group in Niihama city, Ehime Prefecture, Japan

Shiro Shiraishi (Graduate School Doctoral Program at Hosei University) s.shiraishi@mpd.ac.jp

*Discussant: **Tomomichi Yoshikawa**, WBS, Waseda University, Tokyo, Japan, t.yoshikawa@waseda.jp*

13:40-14:20

Inter-firm Cooperation and Innovation: a Social Network Analysis of Uruguayan Industrial and Services Clusters

Pablo Galaso, PhD in Economics, Instituto de Economía, Universidad de la República, Facultad de Ciencias Económicas y de Administración. Montevideo, Uruguay, pgalaso@iecon.ccee.edu.uy (corresponding author) and **Adrián Rodríguez Miranda**, PhD in Economics, Instituto de Economía, Universidad de la República, Facultad de Ciencias Económicas y de Administración. Montevideo, Uruguay, adrianrm@iecon.ccee.edu.uy

*Discussant: **Hironari Ukai**, Department of Management, Director, Centre for Community Collaboration, Aichi Gakuin University, Nagoya, Japan, ukai@dpc.agu.ac.jp*

14:20-15:00

A Study of the Forward Effect of Regional Innovation Cluster, Based on a Case of Sasayama's Tourism and Related Industry Clusters

Hironari Ukai, Professor, Department of Management, Director, Centre for Community Collaboration, Aichi Gakuin University, Nagoya, Japan, ukai@dpc.agu.ac.jp

*Discussant: **Shiro Shiraishi**, Graduate School Doctoral Program at Hosei University, Japan, s.shiraishi@mpd.ac.jp*

15.00-15.20 coffee break

15:20-16:00

Geographical Concentration of Creation of New Industries in Tsubame- Sanjyo in Japan - What Does Cluster Supply-

Tomomichi Yoshikawa, Professor of Innovation Management, WBS, Waseda University, Tokyo, Japan, t.yoshikawa@waseda.jp

*Discussant: **Pablo Galaso**, Instituto de Economía, Universidad de la República, Facultad de Ciencias Económicas y de Administración. Montevideo, Uruguay, pgalaso@iecon.ccee.edu.uy*

Saturday, June 16th 2018

13.00-14.20 – Room A110 - Paper session V.

V. Features of Resources, Industries, Diversity and Growth that Create Challenges and Opportunities in Arctic Regions

Chair: Dr. Ossi Pesämaa, Luleå University of Technology, Luleå, Sweden, ossi.pesamaa@ltu.se

13:00-13:40

Business & Innovation in the Arctic Region: A Cross-Country Analysis

Peter Dahlin, Assistant Professor, (corresponding author) Mälardalen University, Västerås Sweden, peter.dahlin@mdh.se and **Ossi Pesämaa**, Associate Professor, Luleå University of Technology, Luleå Sweden, ossi.pesamaa@ltu.se

Discussant: Cecilia Erixon, Assistant Professor, Mälardalen University, Västerås Sweden, cecilia.erixon@mdh.se

13:40-14:20

Regional Differences in Board Network Structures

Peter Dahlin, Assistant Professor, (corresponding author) Mälardalen University, Västerås Sweden, peter.dahlin@mdh.se and **Cecilia Erixon**, Assistant Professor, Mälardalen university, Västerås Sweden, cecilia.erixon@mdh.se

Discussant: Ossi Pesämaa, Luleå University of Technology, Luleå Sweden, ossi.pesamaa@ltu.se

15.00-15.20 coffee break

Saturday, June 16th 2018

13.00-15.00 – Room A208 - Paper session VIII.

VIII. Understanding Societal Development From the Perspective of Work Integrated Learning- Methods for Collaboration and Innovation (LINA)

Chairs: Prof. Per Assmo, per.assmo@hv.se & Dr. Thomas Winman, Thomas.winman@hv.se, School of Business, Economics and IT, University West, Trollhättan, Sweden

13:00-13:40

The Birkbeck Model of Facilitating Work-Integrating Learning in Entrepreneurship and Innovation in Higher Education'

Professor **Helen Lawton Smith**, Birkbeck, University of London, London, UK, h.lawton-smith@bbk.ac.uk

Discussant: Per Assmo, University West, Sweden and University Western Cape, South Africa

per.assmo@hv.se

13:40-14:20

Managing Knowledge for Innovation

Daniel Hemberg, PhD student, Institution of innovation and entrepreneurship, Gothenburg university, Sweden

Daniel.Hemberg@gu.se

Discussant: Helen Lawton Smith, Birkbeck, University of London, London, UK,

h.lawton-smith@bbk.ac.uk

14.20-15.00

A Time-Spatial Approach to Analyze Migrants' Micro-Migration and Settlements Patterns.

A Case of Uddevalla Municipality, Sweden

Professor **Per Assmo**, School of Business, Economics and IT, University West, Sweden and University Western Cape, South Africa per.assmo@hv.se

Discussant: Daniel Hemberg, Institution of innovation and entrepreneurship, Gothenburg university,

Sweden Daniel.Hemberg@gu.se

15.00-15.20 coffee break

Saturday, June 16th 2018

13.00-15.00 – Room A210 - Paper session XIV.

XIV: Growth, Innovation and Transportation in the Nordic Countries

Chairs: Prof. **Hans Westlund**, hans.westlund@abe.kth.se, Royal Institute of Technology, Stockholm, Sweden and Prof. **Lars Westin**, lars.westin@umu.se, Umeå university Sweden In collaboration with NRSA (Nordic Regional Science Association) and RSAS (Regional Science Association of Sweden).

13:00-13:40

IKEA and Place Attractiveness

Prof. **Sven-Olov Daunfeldt**, HFI – Handelns Forskningsinstitut, Stockholm, Sweden, sven-olov.daunfeldt@huiresearch.se, Dr. **Oana Mihaescu**, (corresponding author), HFI – Handelns Forskningsinstitut, Stockholm, Sweden, oana.mihaescu@huiresearch.se, Prof. **Niklas Rudholm**, HFI – Handelns Forskningsinstitut, Stockholm, Sweden, niklas.rudholm@huiresearch.se & Dr. **Özge Öner**, HFI, Institutet för Näringslivsforskning, Stockholm, Sweden, ozge.oner@ifn.se

Discussant: **Lars Westin**, CERUM, Umeå university, Sweden, lars.westin@umu.se

13:40-14:20

Entrepreneurial Governance as Response to Challenges for Swedish Small and Medium Sized Towns

Hans Westlund, Professor, KTH Royal Institute of Technology, Stockholm, and Jönköping International Business School, Jönköping. hanswes@kth.se (corresponding author), **Johan P Larsson**, Dr. Jönköping International Business School, Jönköping. johan.p.larsson@ju.se & **Lucia Naldi**, Professor, Jönköping International Business School, Jönköping. lucia.naldi@ju.se

Discussant: **Oana Mihaescu**, HFI – Handelns Forskningsinstitut, Stockholm, Sweden, oana.mihaescu@huiresearch.se

14.20-15.00

Assessments of Infrastructure Investments Near and Crossing National Borders, Do They Result in an Efficient Transport System? Methods and Examples from the Nordic Countries

Lars Westin, CERUM, Umeå university & **Jonas Westin**, CERUM, Umeå university, Sweden, lars.westin@umu.se (corresponding author) and jonas.westin@umu.se.

Discussant: **Hans Westlund**, Royal Institute of Technology, Stockholm, Sweden hans.westlund@abe.kth.se

15.00-15.20 coffee break