

Final Programme
for the
DRUID Summer Conference 2004 on

INDUSTRIAL DYNAMICS, INNOVATION AND DEVELOPMENT

June 14-16, 2004

at Hotel Marienlyst, Ndr. Strandvej 2, Elsinore/Helsingør, Phone: +45 49 21 40 00

[All papers are available through the DRUID website at <http://www.druid.dk/ocs/papers.php?cf=1>]

Basic format of all sessions (plenary as well as parallel)

Each session normally include three papers and lasts about one and a half hours.
The standard time schedule looks like this:

- First paper presentation by the author = 15 minutes
- Second paper presentation by the author = 15 minutes
- Third paper presentation by the author = 15 minutes
- First discussant of all three papers = 12 minutes
- Second discussant of all three papers = 12 minutes
- General discussion and replies from the authors = approximately 20 minutes.

Overhead projectors and computer projectors or beamers will be available for PowerPoint presentations. Please bring your presentation on transparencies or if in PowerPoint on your laptop or on a USB memory device.

Day 1: Monday June 14

12:00-13:45 Arrival, Registration.

13:00-13:45 Lunch

13.45 *Room: Kronborg Salen*

OPENING THE CONFERENCE:
Peter MASKELL, DRUID Research Director

14:00-15:30 PLENARY SESSION 1

Chair: Bjørn Johnson - *Room:* Kronborg Salen

- **David KAPLAN:** The New National R&D Strategy for South Africa: An Appraisal
- **Jorge KATZ:** Latin America at a cross road: the need for an alternative growth strategy
- **Hubert SCHMITZ:** Local Upgrading in Global Chains

Discussant 1 John Matthew

Discussant 2: Judith Sutz

Coffee break in Kronborg Hall

16:00-17:30 PLENARY SESSION 2

CHAIR: Giovanni Dosi - *Room:* Kronborg Salen

- **Richard LANGLOIS:** Competition through Institutional Form: the Case of Cluster Tool Standards
- **Suma ATHREYE and John CANTWELL:** Inequality in the Global Production of Technology and the Technological Catch-up of Nations
- **John ZYSMAN:** Production and Competition in a Digital Era

Discussant 1: Maureen McKelvey

Discussant 2 Jens Frøslev Christensen

Special events in Marienlyst Salen and in Seapoint

19:50 Conference Photo - On the stairs outside Kronborg Hall

20.00 Dinner in Restaurant Marienlyst

21.30- 22.10 EVENING SESSION

CHAIR: Nicolai Foss - *Room:* Kronborg Salen

- **Henry CHESBROUGH and Christopher L. TUCCI:** Corporate Venture Capital in the Context of Corporate Innovation

Discussants: Ammon Salter and Giovanni Dosi

Day 2: Tuesday June 15

09:00-10:30 PARALLEL SESSIONS 1

Parallel Session 1-1: Patents and Knowledge Networks

Chair: Ina Drejer - *Room:* Kronborg 1

- Thomas Brenner and Siegfried Greif: The Dependence of Innovativeness on the Local Firm Population - An Empirical Study of German Patents
- Stefano Breschi & Francesco Lissoni: Knowledge networks from patent data: Methodological issues and research targets
- Markus Reitzig: What Do Patent Indicators Really Measure?

Discussant 1: Lee Davis

Discussant 2: Henrique M. Barros

Parallel Session 1-2: Localized Knowledge and Cluster Dynamics 2.

Chair: Dirk Fornahl - *Room:* Kronborg 2

- Fiorenza Belussi: In search of useful theory of spatial clustering
- Phil Cooke and Mark Lorenzen: The scale question in research, knowledge transfer and global-local innovation: regional knowledge capabilities
- Björn Asheim & Lars Coenen: The Role of Regional Innovation Systems in a Globalising Economy: Comparing Knowledge Bases and Institutional Frameworks of Nordic Clusters

Discussant 1: Réjean Landry

Discussant 2: Koen Ditttrich

Parallel Session 1-3: Innovation and Labour Organisation Practises

Chair: Larissa Rabbiosi - *Room:* Kronborg 3

- Michael S. Dahl: Embodied Knowledge Diffusion, Labor Mobility and Regional Dynamics: Do Social Factors limit the Local Development Potential?
- Edward Lorenz & Antoine Valeyre: Organisational Innovation in Europe: National Models of the Diffusion of a New 'One Best Way'
- Paulo Pini & Grazia D. Santangelo: Innovation Types and Labour Organisational Practices: A Comparison of Foreign and Domestic Firms in the Reggio Emilia

Discussant 1: Paul Nightingale

Discussant 2: Leinar Vargas

Parallel Session 1-4: Technological Trajectories and Industrial Reorganization

Chair: Maryann Feldman - *Room:* Napoleon Salen

- Jens Frøslev Christensen, Michael Holm Olesen and Jonas Kjær: Component-based innovation and the transformation of consumer electronics: The case of the digital amplifier
- Ludovic Dibiaggio :Design Complexity, Vertical Disintegration and Knowledge Organization in the Semiconductor Industry.
- John Mathews: Industrial dynamics and corporate strategy: The case of the Flat Panel Display industry

Discussant 1: John Cantwell

Discussant 2: Richard Langlois

Parallel Session 1-5: Innovative Network Formation

Chair: David Gann - *Room:* Kronborg 5

- Paul Muller and Julien Penin: Why do firms disclose knowledge and how does it matter?
- Robin Cowan, Nicolas Jonard and Jean-Benoît Zimmermann: Strategic Alliances, Innovation and Emergence of Organized Proximity
- Patrick Ronde and Caroline Hussler: Building relational competences with neighbours: does it really enhance innovation?

Discussant 1: Esben Slot Andersen

Discussant 2: Thomas Åstebro

Parallel Session 1-6: Competition and Innovation Reconsidered

Chair: Brian Loasby - *Room:* Kronborg 6

- Pier Paolo Saviotti & Jackie Krafft: Towards a generalized definition of competition
- Stine Grodal, Fulvio Castellacci, Sandro Mendonca and Mona Wibe: Advances and Challenges in Innovation Studies
- Finn Orstavik: Towards a General Theory on Innovation Systems

Discussant 1: Jose Cassiolato

Discussant 2: Thorbjørn Knudsen

Parallel Session 1-7: Innovation and Growth Determinants

Chair: Erik Baark - *Room:* Salon II

- Keld Laursen & Ammon Salter: Open for Innovation: The Role of Openness in Explaining Innovation Performance among UK Manufacturing Firms
- Liliana Herrera & Joost Heijts: The Distribution of R&D Subsidies and its effect on the Final Outcome of Innovation Policy
- Alessandra Luzzi and Paola Giuri: Patterns of Growth of Technology based SMEs in Europe

Discussant 1: Giovanni Dosi

Discussant 2: Ulrich Witt

Parallel Session 1-8: The University - Industry Interface

Chair: Stuart Graham - *Room:* Kronborg Salen

- Christian Ø. R. Pedersen and Bent Dalum: Incremental versus radical change: The case of the Digital North Denmark
- Paul Benneworth & David Charles: University spin off companies and the territorial knowledge pool: building regional innovation competencies
- Peter Lotz: Limits to control

Discussant 1: Nils Stieglitz

Discussant 2: Ted Tschang

Coffee break in Kronborg Hall

11:00-12:30 PARALLEL SESSIONS 2

Parallel Session 2-1: Innovation, Intellectual Capital and Competition

Chair: Henrik Sornn-Friese - *Room:* Kronborg 1

- Elad Harison: Designed for Innovation: The Structure of IPR Regimes and the Evolution of Information Technologies
- Thierry Rayna: Piracy and Innovation: Does Piracy Restore Competition?

Discussant 1: Markus Reitzig

Discussant 2: Astrid Szogs

Parallel Session 2-2: Localized Knowledge and Cluster Dynamics 1.

Chair: Koen Ditttrich - *Room:* Kronborg 2

- Anker Lund Vinding and Ina Drejer: Organisation, “anchoring” of knowledge, and innovation in the construction industry
- Mathieu Ouimet, Réjean Landry and Nabil Amara: Network Positions and Radical Innovation: A Social Network Analysis of the Quebec Optics/Photonics Cluster
- Sandro Montresor and Riccardo Leoncini: On the nature of dynamic capabilities: clusters of organizations or organizational clusters?

Discussant 1: Olav Sorenson

Discussant 2: Björn Asheim

Parallel Session 2-3: Human Capital, Innovation Technology and Corporate Performance

Chair: Jesper Lindgaard Christensen - *Room:* Kronborg 3

- Volker Mahnke, Keld Laursen and Per Vejrup-Hansen: Do Differences Make a Difference? The Impact of Human Capital Diversity, Experience and Compensation on Firm Performance in Engineering Consulting
- David Gann, Mark Dodgson & Ammon Salter: Impact of Innovation Technology on Engineering Problem Solving: Lessons from High Profile Public Projects
- José Borello, Gabriel Yoguel, Sonia Roitter, Verónica Robert and Analia Erbes: Technological competencies of Information Technology Workers. Beyond Demand and Supply Restrictions: The Argentinean Case

Discussant 1: Alice Lam

Discussant 2: Michael S. Dahl

Parallel Session 2-4: Technological progress and Competitive Advantages

Chair: Peter Lotz - *Room:* Napoleon Salen

- Maryann Feldman: Borrowing from Neighbors: The Location Choice of Entrepreneurs
- Namatie Traore: Determinants of Networks in Industries characterized by Rapid and Discontinuous Technological Advances: Case of Biotechnology
- Finn Valentin, H. Dahlgren, M. Gürtler, R.L. Jensen & M.T. Larsen: From Science to Business: Explaining Performance Differences in Scandinavian Biotechnology

Discussant 1: Pier Paolo Saviotti

Discussant 2: Richard Nelson

Parallel Session 2-5: Institutions, Innovation and Capabilities

Chair: Richard Langlois - Room: Kronborg 5

- Cañibano Carolina, Encinar M. Isabel and Muñoz Félix-Fernando: "Ethical Innovation": a new approach to innovation processes
- Eva Boxenbaum: Institutional Innovation: the emergence of a proto-institution
- Rachel Hilliard: Tacit knowledge and dynamic capability: the importance of Penrosian 'image'.

Discussant 1: Michael Storper

Discussant 2: Nathalie Lazaric

Parallel Session 2-6: Opportunity Seeking and Selection Outcomes

Chair: Nicolai Foss - Room: Kronborg 6

- Thomas Åstebro, Scott Jeffrey and Gordon Adomdza: Inventors' Intentions to Invent: Delusional and Biased or Opportunistic Bayesians?
- Thorbjørn Knudsen and Michael Christensen: Entrepreneurial Fallibility and Evaluation of New Opportunities
- Esben Sloth Andersen: The Process of Creative Destruction: From Vision to Measurement and Evolutionary Exploration

Discussant 1: Toke Reichstein

Discussant 2: Dirk Dohse

Parallel Session 2-7: Sources of Technological Development and Growth

Chair: Jens Frøslev Christensen - Room: Salon II

- Boris Lokshin, René Belderbos and Martin Carree: Cooperative R&D Strategies and Firm Performance
- Salvatore Torrisi, Marco Giarratana and Alessandro Pagano: The Role of Multinational Firms in the Evolution of the Software Industry in India, Ireland and Israel.
- Francisco Fatas-Villafranca, Julio Sanchez and Gloria Jarne: Sectoral patterns of innovation, consumption and growth

Discussant 1: Bent Dalum

Discussant 2: Paul Benneworth

Parallel Session 2-8: Innovation systems, institutions and learning in three continents

Chair: Peter Gammeltoft - Room: Kronborg Salen

- Tim Turpin: Collaboration and Learning for Technology Capacity Building in the Asia Pacific
- Olman Segura Bonilla, Birgitte Gregersen, Bjørn Johnson: Institutions and learning capabilities in a development perspective
- Mercedes Rodriguez and José A. Camacho: The Role of Services in the European National Innovation Systems. Are they "Real" Diffusers?

Discussant 1: Jorge Katz

Discussant 2: Mark Lorenzen

12:30 Lunch

13:30-16:15 **Excursions** (please register on arrival) to

- Louisiana Museum of Modern Art and surrounding gardens (www.louisiana.dk/english/). Professional introduction and guide provided for conference participants or
- Hamlet's Castle "Kronborg" - Guided Tour only for Conference Participants (www.helsingorturist.dk/engelsk/slotte.html) or
- a stroll on the beach - including, perhaps, a dip in the sea if particularly courageous or adjusted

Coffee break in Kronborg Hall

16:30-18:00 **PLENARY SESSION 3: LOCAL-GLOBAL KNOWLEDGE INTERACTION**

Chair: Bent Dalum - *Room:* Kronborg Salen

- **Alice LAM:** Work roles and careers of R&D scientists in network organizations
- **Michael STORPER:** Society, Community and Economic Development: A Tale of Two Regions
- **Olav SORENSON:** Social Networks and the Persistence of Clusters: Evidence from the computer workstation industry

Discussant 1: Maryann Feldman

Discussant 2: Edward Lorenz

Coffee break in Kronborg Hall

18:15-19:45 **PARALLEL SESSIONS 3**

Parallel Session 3-1: Venture Capital, Corporate Innovation and the Development of Open Source Communities

Chair: Finn Valentin - *Room:* Kronborg 1

- Maureen McKelvey and Linus Dahlander: Who is not developing open source software? Non-Users, Users, and Developers
- Sheen S. Levine: Towards a Grounded Theory of Collective Open Source Innovation

Discussant 1: Peter Lotz

Discussant 2: Ammon Salter

Parallel Session 3-2: Knowledge Codification Strategies

Chair: Phil Cooke - *Room:* Kronborg 2

- Tod Rutherford & John Holmes: The Forces of Codification: Knowledge, Supply Chain Restructuring and Innovation in the Windsor Ontario Machine Tool and Mould Cluster
- Nathalie Lazaric: Codification of Knowledge inside a Cluster: The case of the Telecom Valley in Sophia Antipolis
- Isabel Maria Bodas Freitas: Codification and Codified Packs of Knowledge as Policy-Making Strategies

Discussant 1: Suma Athreye

Discussant 2: Fiorenza Belussi

Parallel Session 3-3: Entrepreneurship 2: Formation and Growth of firms

Chair: Per Vejrup-Hansen - *Room:* Kronborg 3

- Rögnvaldur Saemundsson: The Development and Organization of Technical Knowledge in Young and Growing Technology-Based Firms
- Toke Reichstein, Orietta Marsili and Ammon Salter: Searching for Structure: The Distribution of Firm Growth Rates in the Netherlands
- Dirk Fornahl: Empirical Test of the Existence of Dynamic Changes in Regional Firm Foundation Activities

Discussant 1: Michael Fritsch

Discussant 2: Caroline Hussler

Parallel Session 3-4: Models of Innovation and Industry Organization

Chair: Bjørn Asheim - *Room:* Napoleon Salen

- Ted Tschang and Andrea Goldstein: Production and Political Economy in the Animation Industry: Why Insourcing and Outsourcing Occur
- Henrik Sornn-Friese & Peter Strunge: Dynamic Complementarities, Linkages and Enduring Industry Structures
- Lars Frederiksen and Mark Lorenzen: Projects, Innovation and Organization of the Market: A look at the Entertainment Industries

Discussant 1: David Gann

Discussant 2: Dan Breznitz

Parallel Session 3-5: Innovation, Learning and Multinational Corporations

Chair: Thomas Åstebro - *Room:* Kronborg 5

- Lucia Piscitello & Larissa Rabbiosi: The impact of MNCs' Foreign Activities on the Innovative Performance of the Parent Companies
- Dirk Dohse & Sven Steude: Concentration, Co-agglomeration and Spillovers: The Geography of New Market Firms in Germany
- John Cantwell and Ram Mudambi: On the Geography of Knowledge Sourcing: A Typology of MNE Subsidiaries

Discussant 1: Namatie Traore

Discussant 2: Mark Dodgson

Parallel Session 3-6: High Tech in Low Tech Industries

Chair: Suma Athreye - *Room:* Kronborg 6

- Sandro Mendonça & Nick von Tunzelmann: BRAVE OLD WORLD: Accounting for "high tech" knowledge in "low-tech" industries
- Nabil Amara, Réjean Landry, Nizar Becheikh, Mathieu Ouimet: Radical Innovations in Traditional Manufacturing Industries
- Carlos Martinez-Vela & Kimmo Viljamaa: Becoming High-Tech: The Reinvention of the Mechanical Engineering Industry in Tampere, Finland

Discussant 1: Ludovic Dibiaggio

Discussant 2: Jackie Krafft

Parallel Session 3-7: Economic Development - The Role of Knowledge and Science

Chair: Alice Lam - *Room:* Salon II

- Gustavo Crespi and Aldo Geuna: The Productivity of Science: A Cross Country Analysis
- Erik Baark and Naubahar Sharif: Lessons from Hong Kong's Innovation System: Theoretical and Methodological Contributions
- Jane Marceau, Tim Turpin and Richard Woolley: Innovation agents and innovation tracks: the place of research scientists in the Australian national system of innovation

Discussant 1: Kristina Dahlin

Discussant 2: Stuart Graham

20:15 Conference dinner in Restaurant Marienlyst

Day 3: Wednesday June 16

09:00-10:30 **PARALLEL SESSIONS 4**

Parallel Session 4-1: Collaborative R&D and Local Networks

Chair: Olav Sorensen - *Room:* Kronborg 1

- Stine Grodal: Toward a Dynamic Model of Networks and Innovation
- Tobias Schmidt: Knowledge Flows and R&D Cooperation: Firm-level Evidence from Germany
- Davide Consoli and Pier Paolo Patrucco: The Economics and Governance of Collective Technological Knowledge

Discussant 1: Finn Orstavik

Discussant 2: Bo Carlsson

Parallel Session 4-2: Localized Knowledge and Cluster Dynamics 3.

Chair: Gustavo Crespi - *Room:* Kronborg 2

- Heike Mayer: High technology economic development in the absence of a university: The Case of two U.S. regions
- Pablo D'Este: Localised Learning and Intra-Industry Heterogeneity: An Analysis of the Stability and Breadth of Firms' Product Specialisation Profiles
- Michael H. Grote and Florian A. Taeube: Offshoring the Financial Services Industry: Implications for the Evolution of Indian IT Clusters

Discussant 1: Mathieu Ouimet

Discussant 2: David Charles

Parallel Session 4-3: Session: Management and Organisational Performance

Chair: Mika Kautinen - *Room:* Kronborg 3

- Fabrice Galia and Diego Legros: Testing for Complementarities between Team, Incentives, Training and Knowledge Management: Evidence from France
- Teppo Felin and Anoop Madhok: Why Do Managers Persist? A Knowledge-Based Perspective
- Mats Lingblad: The external social network of innovation project managers and project performance

Discussant 1: Tim Turpin

Discussant 2: Dirk Fornahl

Parallel Session 4-4: Inter-Firm Interaction and Knowledge Diffusion

Chair: Christian Ø. R. Pedersen - *Room:* Napoleon Salen

- Tessa van der Valk, Marius Meeus and Haifen Hu: Partnering among Biotechnology companies: The role of inducements and opportunities in explaining partnering behaviour.
- Dinesh Abrol: Knowledge Diffusion under the Emerging Post-Trips Indian Pharmaceutical Scenario
- Bart Carrin, Alexander Mack, Yuko Harayama and Milad Zarin-Nejadan: Science-Technology-Industry Network, The Competitiveness of Swiss Biotechnology: A Case Study of Innovation

Discussant 1: Finn Valentin

Discussant 2: Boris Lokshin

Parallel Session 4-5: Innovation Systems and Technological Infrastructure

Chair: Rajneesh Narula - *Room:* Kronborg 5

- Mei-Chih Hu & John A. Mathews: National Innovative Capacity in East Asia
- Conceição Vedovello & Paulo Figueiredo: Does Technological Infrastructure matter for firm level Capability Building in the Latecomer Context? Evidence from the Electro-Electronics, Motorcycle, and Bicycle Industries and their Key Suppliers in Brazil
- Abhijit Sharma and Michael Dietrich: The Indian Economy Since Liberalisation: The Structure and Composition of Exports and Industrial Transformation (1980 - 2000)

Discussant 1: Hubert Schmitz

Discussant 2: Erik Baark

Parallel Session 4-6: Social Capital, Open Source and Industrial Innovation

Chair: Tim Turpin - *Room:* Kronborg 6

- Petri Ruuskanen: Social capital and innovations in small and medium sized enterprises
- Nils Stieglitz and Sebastian Pickerodt: Development through corporate spin-offs? A Theoretical Appraisal

Discussant 1: Sheen S. Levine

Discussant 2: Sandro Mendonca

Parallel Session 4-7: Simulation Modelling in Industrial Dynamics

Chair: Robin Cowan - *Room:* Salon II

- Claudia Werker and Thomas Brenner: Empirical Calibration of Simulation Models
- Tommaso Ciarli & Marco Valente: Explaining Development Patterns through Interactions between Local and International Systems
- Staffan Hultén, Brice Dattée and Nassef Hmimda: Do events matter? A combination of a simulation and an event analysis of the evolution of the microprocessor industry

Discussant 1: Orietta Marsili

Discussant 2: Gustavo Crespi

Coffee break in Kronborg Hall

11:00-12:30 **PARALLEL SESSIONS 5**

Parallel Session 5-1: The role of Patents

Chair: Elad Harison - *Room:* Kronborg 1

- Stuart Graham & Deepak Somaya: Complementary Use of Patents, Copyrights and Trademarks by Software Firms: Evidence from Litigation
- Astrid Szogs: Intellectual Property Rights: Necessary but insufficient incentives to encourage R&D in the pharmaceutical industry. The case of neglected diseases.
- Lee Davis & Jerome Davis: How Effective are Prizes as Incentives to Innovation? Evidence from Three 20TH Century Contests

Discussant 1: Joost Heijts

Discussant 2: Thomas Brenner

Parallel Session 5-2: Localized Knowledge and Cluster Dynamics 5.

Chair: Tod Rutherford - *Room:* Kronborg 2

- Koen Dittich & Bob Kijkuit: Exploration and Exploitation of Clusters in the Internet Industry
- Tine Aage: Efficient Information Acquisition by Industrial Districts, Intensity, Speed, and Direction of External Information Sources. The Case of the Industrial District of Clothing in Jutland
- Rajesh S. Upadhyayula & Rajiv Kumar: Social Capital as an Antecedent of Absorptive Capacity of Firms

Discussant 1: Rajneesh Narula

Discussant 2: Florian A. Taeube

Parallel Session 5-3: Entrepreneurship1: The Role of Entrepreneurial Activity

Chair: Ammon Salter - *Room:* Kronborg 3

- Markus Becker & Thorbjørn Knudsen: The Role of Entrepreneurship in Economic and Technological Development: The Contribution of Schumpeter to Understanding Entrepreneurship
- Anu Wadhwa: Corporate Entrepreneurship and Exploitation of External Sources of Innovation
- Michael Fritsch & Pamela Mueller: The Effects of New Firm Formation on Regional Development over Time

Discussant 1: Brian Loasby

Discussant 2: Ina Drejer

Parallel Session 5-4: Industrial Transformation and Innovation Policy

Chair: Phil Cooke - *Room:* Napoleon Salen

- Dan Breznitz: Flexibility, Innovation, and the Limits of State Power: S&T Industrial Policy in Taiwan IT Industry
- Judith Sutz and Rodrigo Arocena: Emerging neoperipheral structures and gardening policies
- Amit Kapoor: Telecommunications Policy, Industrial Dynamics and Structural Transformation - The Indian Experience

Discussant 1: David Kaplan

Discussant 2: Carlos Carvajal

Parallel Session 5-5: Enhancing technological development

Chair: Anker Lund Vinding - *Room:* Kronborg 5

- Kimmo Viljamaa: What does it take to build a local biotechnology cluster in a small country? The case of Turku, Finland, as an example
- Dagmara Stoerring and Jesper Lindgaard Christensen: Clusterpreneurs – promotion of high-tech clusters in low-tech regions
- George Liagouras, Stella Zambarloukos and Anastasia Constantelou: The long road from technology to development. Impasses and challenges of technology policy in intermediate economies

Discussant 1: Pablo D'Este

Discussant 2: Tessa van der Valk

Parallel Session 5-6: Collective Knowledge and Innovation Systems

Chair: Esben Slot Andersen - *Room:* Kronborg 6

- Paul Nightingale: Technological Capabilities, Invisible Infrastructure & the Un-social Construction of Predictability: The Overlooked Fixed Costs of Useful Research
- Björn Johnson, Bengt-Aake Lundvall, Edward Lorenz and Morten Berg Jensen: Codification and Modes of Innovation
- Bo Carlsson & Staffan Jacobsen: Dynamics of Innovation Systems - Policy-Making in a Complex and Non-deterministic World

Discussant 1: Markus Becker

Discussant 2: John Zysman

12:30 Lunch

13:30-15:00 **Concluding plenary roundtable discussion on:**

ABSORPTIVE CAPACITY OF INNOVATION SYSTEMS WITH FOCUS ON THE ROLE OF UNIVERSITY IN ECONOMIC DEVELOPMENT

Chair: Bengt-Åke LUNDVALL Room: Marienlyst Salen

- **Rajneesh NARULA**
- **Richard R. NELSON**
- **Jose CASSIOLATO**

As background for the round-table see the two papers by Dick Nelson: 'The Roles of Research Done by Universities and Public Laboratories in Innovation Systems' and 'The changing institutional requirements for technological and economic catch-up', as well as the paper by Najresh Narula: 'Understanding absorptive capacities in an "innovation system's" context: Consequences for economic growth'

After debate within the round table the floor will be opened for contributions from the audience.

15:00-15:15 **Closing the conference**

15:15 Departure

----- -- -----
The DRUID 2004 Summer Conference is Co-organized with Globelics and the Sudesca Project

The Conference Secretariat includes:
Jeanette Hvarregaard, Dorte Køster and Signe Vandrup Bentzen

Emergency mobile number (active during the conference only): (+45) 2073 8162.

e-mail: <Summer2004@druid.dk>

Website: <http://www.druid.dk/ocs/index.php?cf=1>