

Final Programme
for the
DRUID Summer Conference 2003 on

**Creating, Sharing and Transferring Knowledge
The role of Geography, Institutions and Organizations.**

Hotel Scanticon Comwell Borupgaard
Copenhagen, June 12-14, 2003.

[All papers are available through the DRUID website at www.druid.dk]

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.

Please note that overhead projectors are the standard tool for all presenters, also in plenary sessions. PowerPoint shows should thus be transferred to transparencies when at all possible and projectors for computer screens will **normally not be available**. Please consult the conference secretariat if the availability of computer screen facilities are absolute crucial.

Day 1: Thursday June 12

12:00-13:45 Arrival, Registration.

12:00-13:30 Lunch

13.45 **OPENING THE CONFERENCE:**
Peter MASKELL, DRUID Research Director

14:00-15:30 PLENARY SESSION 1: INNOVATION, GROWTH AND MARKET VALUE

CHAIR: Nicolai FOSS - Room: Auditorium

- **Zoltan ACS and David B. AUDRETSCH and Pontus BRAUNERHJELM and Bo CARLSSON** : The Missing Link: The Knowledge Filter and Endogenous Growth
- **Anita M. McGAHAN and Brian S. SILVERMAN** : Innovation and Competition
- **Bronwyn HALL and Raffaele ORIANI** : Does the Market Value R&D Investment by European Firms? Evidence from a Panel of Manufacturing Firms in France, Germany and Italy.

Discussant 1 Bart VERSPAGEN

Discussant 2: Thomas ÅSTEBRO

Coffee break

16:00-17:30 PLENARY SESSION 2: KNOWLEDGE CREATION AND TRANSFER

Chair: Jens Frøslev CHRISTENSEN - Room: Auditorium

- **Phil COOKE**: Networks and Hierarchies in Bioscientific Knowledge Management.
- **Michael STORPER and Anthony J. VENABLES**: Buzz: Face-to-Face Contact and the Contemporary Economy.
- **Jane BANASZAK-HOLL, and Will MITCHELL and Joel A. C. BAUM, and Whitney B. BERTA**: Chain-to-component Transfer Learning in Multiunit Chains: U.S. Nursing Homes, 1991-1997

Discussant 1: Aija LEIPONEN

Discussant 2: Ammon SALTER

17:45-18:30 Keynote: George B. RICHARDSON : The Organization of Industry Revisited.

19:00 Dinner

20:30-22:00 PLENARY SESSION 3: KNOWLEDGE CREATION AND ABSORPTIVE CAPACITY

Chair: Markus REITZIG - Room: Auditorium

- **Timothy M. DEVINNEY and David F. MIDGLEY and Christine W. SOO**: Do Firms Learn from Their Mistakes? Exploring the Effects of Knowledge Sourcing and Absorptive Capacity on Project-Level Learning.
- **Justin J.P. JANSEN and Frans A.J. VAN DEN BOSCH and Henk W. VOLBERDA** : Managing Potential and Realized Absorptive Capacity: Antecedents and Consequences.
- **Arie Y. LEWIN and Silvia MASSINI**: Knowledge Creation and Organizational Capabilities of Innovating and Imitating Firms

Discussant 1: Robin COWAN

Discussant 2: Stefano BRESCHI

Day 2: Friday June 13

09:00-10:30 PARALLEL SESSIONS 1

Parallel Session 1-1: Processes of Decision Making

Chair: Peter LOTZ

- Brian J. LOASBY: The Innovative Mind [**Lead Paper**]
- Nigel WADESON and Mark CASSON: Decision Making with Information Collection Costs.
- Sajjad HAIDER: Organizational Knowledge Gaps: Concept and Implications.

Discussant 1: Stefano BRUSONI

Discussant 2: Nicolai Juul FOSS

Parallel Session 1-2: Evolution and Innovation

Chair: Felicia FAI

- Marco NOVARESE and Salvatore RIZZELLO: Satisfaction, Pay-off and Learning: an Experimental Analysis [Lead Paper]
- Esben Sloth ANDERSEN: The evolving fable of the trees: Population thinking and evolutionary economic analysis.
- Sanghoon AHN: Technology upgrading with learning cost

Discussant 1: Pierre MOHNEN

Discussant 2: Maïder SAINT JEAN

Parallel Session 1-3: Patents and Knowledge Flows

Chair: Teppo FELIN

- Lee DAVIS and Kirsten KJÆR : Patent Strategies of Small Danish High-Tech Firms.
- Jesper Lindgaard CHRISTENSEN : Knowledge spillovers from the patenting process.
- Jean-Francois SATTIN : Institutional Framework, Contractual Design and Survival of Technology Licensing Agreements

Discussant 1 Birgitte ANDERSEN

Discussant 2: Benjamin CORIAT

Parallel Session 1-4: Governance and Learning

Chair: Ove GRANSTRAND

- Cristiano ANTONELLI and Michel QUERE: The Economics of Governance: Transactions, Resources and Knowledge. [Lead Paper]
- Anne PLUNKET and Stéphane SAUSSIÈRE: Human Asset Specificity in Alternative Theories of the firm: How to rule out competing views?
- Jacques DE BANDT : The Slow Emergence of the Learning Economy: the gap between knowledge needs and capacities.

Discussant 1: Arie Y. LEWIN:

Discussant 2: Patrick LLERENA

Parallel Session 1-5: Modelling the Dynamics of Localized Innovation

Chair: Nabil AMARA

- Thomas BRENNER : Innovation and Cooperation During the Emergence of Local Clusters.
- Tommaso CIARLI and Marco VALENTE : Local Innovation Systems and Emergent Industrialisation processes: Modelling Firms Production and Network Structure.
- Pierre THERRIEN : City and Innovation: Different Size, Different Strategy.

Discussant 1: Peter DOERINGER

Discussant 2: Corinne AUTANT-BERNARD

Parallel Session 1-6: The Role of Knowledge in Service Industries

Chair: Ron CRAWFORD

- Aija LEIPONEN: Organizational Knowledge and Innovation in Business Services.
- Keld LAURSEN and Volker MAHNKE and Per VEJRUP-HANSEN: Do Differences make a Difference? The Impact of Human Capital Diversity and Specificity on Firm Performance in Engineering Consulting
- Ina DREJER and Anker LUND VINDING: Collaboration between Manufacturing Firms and Knowledge Intensive Services - The Importance of Geographical Location

Discussant 1: David GANN

Discussant 2: Erik BAARK

Parallel Session 1-7: Spatial distribution of Knowledge

Chair: Harald BATHELT

- Ash AMIN and Patrick COHENDET: Geographies of Knowledge Formation in Firms [Lead Paper]
- David A. WOLFE: Clusters from the Inside and Out: Lessons from the Canadian Study of Cluster Development
- Rüdiger WINK: Regulation of Genomics and its Influence on Spatial Distribution of New Knowledge

Discussant 1: Bjørn T. ASHEIM

Discussant 2: Lars HÅKANSON

Coffee break

11:00-12:30 **PARALLEL SESSIONS 2**

Parallel Session 2-1: The Role of Knowledge and Learning

Chair: Anna ROGACZEWSKA

- F. Ted TSCHANG: When does an idea become an innovation? The role of individual and group creativity in videogame design
- Lars Bo JEPPESEN: The Implications of "User Toolkits for Innovation".
- Andrea BONACCORSI and Cristina ROSSI : Why Open Source software can succeed.

Discussant 1: Eric BROUSSEAU

Discussant 2: Justin J.P. JANSEN

Parallel Session 2-2: Mobility, Interaction and Productivity

Chair: Ina DREJER

- Robin COWAN and Nicolas JONARD : Changing Places: Networks and Job Markets in Open Science. [Lead Paper]
- Maïder SAINT JEAN: Analysis of the coevolution of suppliers and users through an evolutionary modelling – the case of environmental innovations
- Jacques MAIRESSE and Pierre MOHNEN : R&D and productivity: a re-examination in light of the innovation surveys.

Discussant 1: Esben Sloth ANDERSEN

Discussant 2: Toke REICHSTEIN

Parallel Session 2-3: Knowledge networks

Chair: Birgitte ANDERSEN

- Stefano BRESCHI and Francesco LISSONI and Franco MALERBA : Networks of Knowledge through Patent Citations: An analysis of EPO patent citations data. [Lead Paper]
- Tom J.M. MOM, Frans A.J. VAN DEN BOSCH and Henk W. VOLBERDA : Managing Concurrently the Processes of Knowledge Exploration and Exploitation: The Influence of Knowledge Exchange Determinants and the Introduction of an Intranet.
- Muge OZMAN : The Dynamics of inter-firm Networks: The Role of Breadth and Depth of the Knowledge Base.

Discussant 1: Bronwyn HALL

Discussant 2: Jens Frøslev CHRISTENSEN

Parallel Session 2-4: Project-Based Organizations

Chair: Dominic POWER

- David M. GANN and Ammon J. SALTER: Project baronies: Growth and Governance in the Project-based Firm
- Eugenia CACCIATORI: Organisational Memory in Innovative Project-based Firms - A Boundary Object Perspective.
- Bruce S. TETHER: In the Business of Creativity: An Outline of a Project Investigating, with Evidence from the UK, the Role of Designers & Design Consultancies in Innovation in the 'Networked Economy'.

Discussant 1: Marco NOVARESE

Discussant 2: Jane MARCEAU

Parallel Session 2-5: New Managerial Practices

Chair: Maj Munch ANDERSEN

- Peter DOERINGER and David TERKLA: Human Capital Social Capital and Industrial Performance: Comparisons Among New U.S. Manufacturing Plants.
- Fabrice GALIA and Diego LEGROS: Knowledge Management and Human Resource Practices in an Innovation Perspective: Evidence from France
- Morten BERG JENSEN and Anker LUND VINDING: The Application of Latent Class Analysis on the Measurement of HRM Practices

Discussant 1 Anne PLUNKET

Discussant 2: Tommaso CIARLI

Parallel Session 2-6: University-Industry Links

Chair: Frans BOEKEMAN

- Keld LAURSEN and Ammon SALTER: Searching Low and High: Why do firms cite universities as a source of innovation?
- Aldo GEUNA and Lionel NESTA: University Patenting and its Effects on Academic Research.
- Joaquín M. AZAGRA-CARO and Fragiskos ARCHONTAGIS and Antonio Gutiérrez GRACIA and Ignacio Fernández DE LUCIO: University-industry Interaction: Support to its Objectives, Effects on Academic R&D and Response to Policy Initiatives.

Discussant 1: Anita McGAHAN

Discussant 2: Finn VALENTIN

Parallel Session 2-7: Cross-Border Knowledge Transfer

Chair: : Ash AMIN

- Lucia PISCITELLO and Larissa RABBIOSI : Knowledge Transfer in a Cross-border Acquisition
- Lars COENEN, Jerker MOODYSSON, Bjørn T. ASHEIM and Ola JONSSON: The role of proximities for knowledge dynamics in a cross-border region: Biotechnology in Øresund.
- Jordan SIEGEL: Political Connectedness and the Formation of Cross-Border Alliances: A Study of Korean Firms and their American, Japanese, and European Partners (1987-2000)

Discussant 1: Réjean LANDRY

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 with wonderful views over the sea and to distant Sweden. Introduction and refreshments provided for conference participants (www.louisiana.dk/english/) 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

16:30-18:00 **PARALLEL SESSIONS 3**

Parallel Session 3-1: Technological Change and Corporate and Industrial Dynamics

Chair: Markus BECKER

- Felicia FAI: A structural decomposition analysis of technological opportunity in firm survival and leadership

- Federico MUNARI, Raffaele ORIANI and Filippo C. WEZEL: The two sides of the coin: The impact of technological change and demand heterogeneity on industry evolution: Evidence from the swiss watch industry
- Carlos CARREIRA & Paulino TEIXEIRA: Does Schumpeterian Creative destruction lead to higher productivity? Evidence on entry and exit in Portuguese manufacturing

Discussant 1: Max VON ZEDTWITZ

Discussant 2: Anders MALMBERG

Parallel Session 3-2: Economic Perspectives on Technological Innovation

Chair: Stéphane SAUSSIER

- Thomas ÅSTEBRO and Kristina DAHLIN: Effects of expected demand, technological opportunity, appropriability and competitive conditions on innovation commercialization [Lead Paper]
- Toke REICHSTEIN and Morten Berg JENSEN: Analysing the distribution of the stochastic firm growth approach
- Corinne AUTANT-BERNARD : Specialisation, Diversity and Geographical Diffusion of Knowledge

Discussant 1: Sanghoon AHN

Discussant 2: Giovanni DOSI

Parallel Session 3-3: MNE-Foreign Direct Investment

Chair: Per VEJRUP-HANSEN

- Dana MINBAEVA and Torben PEDERSEN and Ingmar BJÖRKMAN and Carl F. FEY and Hyeon Jeong PARK : MNC Knowledge Transfer, Subsidiary Absorptive Capacity and HRM
- Cees VAN BEERS and Bert M. SADOWSKI : The Innovation Performance of Foreign Affiliates: Evidence from Dutch Manufacturing Firms
- Anabel MARIN and Martin BELL : Technological Spill-overs from Foreign Direct Investment (FDI): an exploration of the active role of MNC subsidiaries in the case of Argentina in the 1990s

Discussant 1: John CANTWELL

Discussant 2: Jean-Francois SATTIN

Parallel Session 3-4: Policy Perspectives

Chair: Ron CRAWFORD

- Åge MARIUSSEN and Bjørn T. ASHEIM: New Forms of Knowledge Governance. Basic Outline of a Social System Approach to Innovation Policy [Lead Paper]
- Kaisa LÄHTEENMÄKI-SMITH: Innovation Through Programming? The Finnish Centres of Expertise Programme as an Instrument of Networking and Knowledge Building
- Kenneth I. CARLAW and Amir PIRICH and Amanda TULLETT : Enterprising Intellectual Property: Enabling Exit of Scientific and Technological Knowledge from Publicly Funded Science and Technology Systems.

Discussant 1: Morris TEUBAL

Discussant 2: Meric S. GERTLER

Parallel Session 3-5: Localized Knowledge and Cluster Dynamics 1.

Chair: Pierre THERRIEN

- Peter DOERINGER and Christine EVANS-KLOCK and David Terkla : Management Cultures, Labor and Location: The Case of High Performance Factories in the United States [Lead Paper]
- Jane MARCEAU : Making the Most of Expertise: Knowledge Assets in New South Wales.
- Lars HÅKANSON : Epistemic Communities and Cluster Dynamics: On the Role of Knowledge in Industrial Districts.

Discussant 1 Michael STORPER

Discussant 2: Kirsten FOSS

Parallel Session 3-6: Science-based innovation

Chair: Keld LAURSEN

- Linus DAHLANDER and Maureen McKELVEY: Revisiting Frequency and Spatial Distribution: Innovation Collaboration for Biotech Firms. [Lead Paper]
- Finn VALENTIN and Rasmus LUND-JENSEN: Science-driven discontinuities and the organisation of distributed innovations: The case of biotechnology in food processing technologies
- Joaquín M. AZAGRA-CARO and Nicolas CARAYOL and Patrick LLERENA : Contractual funding and university patents: from analysis to a case study.

Discussant 1: Maryann FELDMANN

Discussant 2: Philip COOKE

Parallel Session 3-7 Industrial Districts - Creativity and Governance

Chair: Saba KHALID

- Fiorenza BELUSSI: The Changing Governance of Ids: The Entry of Multinationals in Local Nets. The case of Montebelluna
- Alexander COLE : On Tacit Knowledge, Industrial Districts and the Social Embeddedness of Creativity, or why scholars have known more than they could tell about tacit knowledge and regional competitive advantage
- Harald BATHELT : In Good Faith? `The 'distanced neighbor' paradox: 'overembedded' and 'under-socialized' economic relations in Leipzig's media industry.

Discussant 1: Ash AMIN

Discussant 2: Emilie-Pauline GALLIÉ

Coffee

18:15-19:45 PLENARY SESSION 4: LOCAL-GLOBAL KNOWLEDGE INTERACTION

Chair: Peter Maskell - *Room:* Auditorium

- **Janet BERCOVITZ and Maryann FELDMANN:** Technology Transfer and the Academic Department: Who participates and why?.
- **Meric S. GERTLER and Yael LEVITTE :** Local Nodes in Global Networks: The Geography of Knowledge Flows in Biotechnology Innovation
- **John CANTWELL and Ram MUDAMBI :** On the nature of knowledge creation in MNE subsidiaries: An empirical analysis using patent data.

Discussant 1: Keld LAURSEN
Discussant 2: Franco MALERBA

20:00 Conference dinner

Day 3: Saturday June 14

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

Parallel Session 4-1: Knowledge Management and the Locus of Innovation

Chair: Sajjad HAIDER

- Teppo FELIN : Firm Versus Individual Heterogeneity: In Search of the Locus of Knowledge
- Sheen S. LEVINE: Knowledge, Performative Ties, and the Theory of the Firm.
- Ana Redondo CANO and Guillermo PÉREZ-BUSTAMENTE: Knowledge Management and the locus of innovation in R&D intensive firms: Evidence from Spanish agrochemical firms

Discussant 1 Lars Bo JEPPESEN

Discussant 2: Stuart J. H. GRAHAM

Parallel Session 4-2: New Perspectives on National Systems of Innovation

Chair: Jacques DeBANDT

- Natalia AGAPITOVA: The impact of social networks on innovation and industrial development: Social dimensions of industrial dynamics in Russia
- Dan BREZNITZ : The Development of the Information Technology Industry in Israel: A Case of State-Induced Expansion of Academic R&D Capabilities Throughout the National Innovation System?.
- Norlela ARIFFIN and Paulo N. FIGUEIREDO: Internationalization of innovative capabilities: Counter-evidence from the electronics industry in Malaysia and Brazil

Discussant 1: Bengt-Åke LUNDVALL

Discussant 2: Carlos CARREIRA

Parallel Session 4-3: Knowledge sharing and capability building

Chair: Linus DAHLANDER

- Emmanuelle FAUCHART : On Knowledge Sharing Patterns among Rival Firms: The Case of Knowledge on Safety
- William Kuang Wei CHUEH : A New Mode of Knowledge Transfer and the Relevant Intellectual Property and Privacy Issues in Taiwan
- Kristina DAHLIN and Dean BEHRENS : A theory and operationalization of technological radicalness.

Discussant 1: Tom J.M. MOM

Discussant 2: Jesper Lindgaard CHRISTENSEN

Parallel Session 4-4: Wireless communication 1

Chair: Rachel HILLIARD

- Caroline SIMARD and Joel WEST: The Role of Founder Ties in the Formation of San Diego's "Wireless Valley".
- Michael S. DAHL and Bent DALUM and Christian Ø.R. PEDERSEN : New Firm Formation and Inherited Organizational Capabilities Analyzing Modes of Entry in a High-tech Cluster.
- Martin FRANSMAN : Knowledge and Industry Evolution: The Mobile communications Industry evolved largely by getting things wrong.

Discussant 1: Timothy M. DEVINNEY

Discussant 2: John RICE

Parallel Session 4-5: Localized Knowledge and Cluster Dynamics 2.

Chair: Henrik SORNN-FRIESE

- Dominic POWER and Mats LUNDMARK : Working through Knowledge Pools: Labour Market Dynamics, the Transference of Knowledge and Ideas, and Industrial Clusters.
- Tod RUTHERFORD: Into the Hidden Abode: Industrial Relations, Labour Unions and Innovation.
- Silvia Rita SEDITA : Back to "Tribal Fires"? Explicit and Tacit Knowledge, Formal and Informal Learning, Towards A New Learning Ecosystem.

Discussant 1: Fabrice GALIA

Discussant 2: David DOLOREUX

Parallel Session 4-6: Absorptive Capacity

Chair: Thomas BRENNER

- Tine AAGE: Absorptive Capabilities in Industrial Districts: The Role of Knowledge Creation and Learning and Boundary Spanning Mechanisms.
- Cinzia DAL ZOTTO: Absorptive Capacity and Knowledge Transfer between Venture Capital Firms and their Portfolio Companies
- Mette Præst KNUDSEN and Max VON ZEDTWITZ : Transferring Capacity: The Flipside of Absorptive Capacity

Discussant 1: Torben PEDERSEN

Discussant 2: Margarida FONTES

Coffee break

11:00-12:30 PARALLEL SESSIONS 5

Parallel Session 5-1: Patents as Strategic Assets

Chair: Peter LOTZ

- Christian BESSY and Eric BROUSSEAU: The Governance of Intellectual Property Rights: Patents and Copyrights in France and in the US. [Lead Paper]
- Markus REITZIG, Joachim HENKEL and Christopher HEATH: Who really profits from patent infringements?
- Stuart. J.H. GRAHAM: Hiding the patent's shadow: Firms' use of secrecy to capture value from new discoveries

Discussant 1: Lee DAVIS

Discussant 2: Kristina DAHLIN

Parallel Session 5-2: Innovation systems and Capability Building

Chair: Erik BAARK

- Ana ABRUNHOSA: The National Innovation Systems Approach and the Innovation Matrix.
- Heidi Wiig ASLESEN and Ove LANGELAND : Knowledge-Intensive Business Services and Venture Capital Firms in the Innovation System: Knowledge economy and spatial clustering
- Virginia ACHA and John FINCH : Paths to Deep-Water in the International Upstream Petroleum Industry.

Discussant 1: Ram MUDAMBI

Discussant 2: Dan BREZNITZ

Parallel Session 5-3: Knowledge and Organization

Chair: Emmanuelle FAUCHART

- Jonathan SAPSED and David GANN and Nick MARSHALL and Ammon SALTER : From Here to Eternity?: Challenges of transferring situated knowledge in dispersed organizations.
- Volker MAHNKE, Mikkel Lucas OVERBY and Jan VANG: Strategic IT-outsourcing: What do we know and need to know?
- Stefano BRUSONI: Authority in the Age of Modularity.

Discussant 1: Joel A. C. BAUM

Discussant 2: Nigel WADESON

Parallel Session 5-4: Wireless communication 2

Chair: Bent DALUM

- Gil AVNIMELECH and Morris TEUBAL : Evaluating Venture Capital Policies: Methodological Lessons from the Israeli Experience.
- Mario CALDERINI and Giuseppe SCELLATO : Academic Research, Technological Specialisation and the Innovation Performance in European Regions: An Empirical Analysis of the Wireless Sector.
- John RICE: Industrial Self-Organization in Early Technology Emergence: Evidence from Bluetooth Application Development.

Discussant 1: Martin FRANSMAN

Discussant 2: Joel WEST

Parallel Session 5-5: Networks and Social Capital

Chair: Heidi Wiig ASLESEN

- Margarida FONTES: Distant Networking: The Knowledge Acquisition Strategies of "Out-cluster" Biotechnology Firms
- Yuko AOYAMA: Entrepreneurship and Regional Legacy: A Comparative Study of Two Regions in Japan.
- Michael SOFER and Izhak SCHNELL: Regional Integration and Market Opportunities: The Case of the Lower Galilee.

Discussant 1: Lars FREDERIKSEN

Discussant 2: Eugenia CACCIATORI

Parallel Session 5-6: Coordination and Learning in Networks

Chair: Patrick COHENDET

- Saba KHALID: The notion of complementarities: Interfirm learning and internationalisation process
- Emilie-Pauline GALLIÉ: Spillovers Diffusion inside Networks of Cooperation: The Role of Temporary Geographical and Organisational Proximities
- Sheen S. LEVINE and Sonali SHAH: Towards a Theory of Large-Scale Generalized Exchange.

Discussant 1: Fiorenza BELUSSI

Discussant 2: Henrik SORNN-FRIESE

Parallel Session 5-7: Clusters and Collective Learning

Chair: Anna ROGACZEWSKA

- Francesco QUATRARO : Path Dependence and Collective Knowledge: Communication and Lock-Out in the Case of the Trulli Industrial District in Southern Italy
- Anders MALMBERG and Dominic POWER : (How) Do Clusters Create Knowledge?
- Nabil AMARA, Réjean LANDRY and Mathieu OUMET: Milieux Innovateurs: Determinants and Policy implications

Discussant 1: Mark LORENZEN

Discussant 2: Tod RUTHERFORD

12:30 Lunch

13:30-14.00 Keynote: Bart VERSPAGEN and Claudia WERKER

What Do We Know About the Invisible College of the Economics of Innovation and Technological Change? (*Room: Auditorium*)

14:15-15:45 CONCLUDING PLENARY ROUNDTABLE DISCUSSION:

SHARING AND PROTECTING KNOWLEDGE

- is there a need for new rules for the global game of intellectual property?

Opening remarks by **Bengt-Åke LUNDVALL** and interventions by:

- **Birgitte ANDERSEN:** Controversies regarding the rationales for why we have IPRs with reference to current empirical issue
(Background document: "The Rationales for Intellectual Property Rights: The twenty-first Century Controversies)

Benjamin CORIAT: Trips and their implication for national innovation systems in the South
(Background document: "AIDS and TRIPS: Pharmaceutical Patents, Generic Drugs and Public Health under The TRIPS Agreement" co-authored with Fabienne ORSI)

Ove GRANSTRAND: Emergence of the Pro-IPR-era and the most recent trends in IPR-rules strategies and policy rationales
(Background document: "Innovation and Intellectual Property")

Discussant: Bronwyn HALL

Followed by 40 minutes debate on policy issues of concern to members of the audience and addressing questions like:

- Why a change towards more strict IPRs?
- Is what is going on rational from the point of view of promoting innovation and economic growth?
- What does the changes mean for development strategies and national innovation systems in the South?
- Should somebody and can anybody do anything about what is going on?
- Is anybody doing something?

15:45-16:00 **Closing the conference**

16:00 Departure

The Conference Secretariat include:
Jill ARCHER, Sobia AKRAM and Jeanette HVARREGAARD

e-mail: <Summer2003@druid.dk>

Website: www.druid.dk/conferences/summer2003