

## Preliminary programme: general structure and content

(version July 14<sup>th</sup> 2010)

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### Thursday, September 9th, 2010

(names of designated speakers printed in boldface)

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09.00-09.30 **OPENING, WELCOME**

09.30-10.30 **KEYNOTES**

**Van Vught, Frans** (title to be announced)

**Harnad, Stevan** (title to be announced)

10.30-11.00 **COFFEE BREAK**

11.00-12.30 **PARALLEL SESSIONS 1**

**Boyack, Kevin; Klavans, Richard:**

A comparison of the accuracy of models for mapping the medical sciences

**Andersen J.; Schneider J.:**

Dynamic research profile visualisation using cluster transition

**Van Eck, Nees Jan; Waltman, Ludo; Noyons, Ed:**

Towards a unified approach to mapping and clustering of bibliometric networks

**Gerritsma, Wouter; Van Veller, Marco; Van Zeist, Corrie; Van der Togt, Peter; Leon, Charles:**

Bibliometrics in the library, putting science into practice

**Sandstrom, Ulf:**

Assessing Peer Assessment from a Bibliometric Perspective

**Besagni, Dominique; François, Claire; Gorraiz, Juan; Gumpenberger, Christian; Roche, Ivana; Schiebel, Edgar; Wieland, Martin:**

Exploring the bibliometric and semantic nature of negative results

**Aguillo, I.; Ortega, J.:**

Macro-level analysis of academic web performance: A country multidimensional ranking

**Kousha, Kayvan; Thelwall, Mike:**

TinEye searches for scholarly image impact assessment

**Boyack, Kevin; Gorraiz, Juan; Klavans, Richard; Mayer, Wolfgang; Wernisch, Ambros:**

Spotlighting SciVal Spotlight: a debate on light and shadow

12.30-12.40 **INTRODUCTION OF POSTER SESSIONS**

12.40-13.30 **LUNCH**

13.30-14.30 **POSTER SESSION 1**

See the poster programme on the STI 2010 website for list of poster presentations

14.30-17.00 **PARALLEL SESSIONS 2**

*Strotmann, Andreas; Bubela, Tania:*

Does commercialization impact academic collaboration? gaining evidence from science and technology indicators

*Frenken, Koen; Hardeman, Sjoerd; Ter Wal, Anne; Boschma, Ron:*

Proximity, collaboration and Mode 2 knowledge production: the case of non-pharmaceutical Type II Diabetes Mellitus research in Europe

*Larsen, Katarina; Tijssen, Robert:*

Regionalization and internationalization of public-private research cooperation: a comparative study of Sweden and the Netherlands

*Thijs, Bart; Leten, Bart:*

How academic are pharmaceutical companies?

*Schmoch, Ulrich; Schulze, Nicole:*

The search for 'hidden' university patents

*Bar-Ilan, Judit:*

Google Scholar citations to information and library science journals

*Haustein, Stefanie; Golov, Evgeni; Luckanus, Kathleen; Reher, Sabrina;*

*Terliesner, Jens:*

Journal evaluation and Science 2.0: using social bookmarks to analyze reader perception

*Leydesdorff, Loet; Rafols, Ismael:*

Indicators of the interdisciplinarity of journals: diversity, centrality, and citations

*Butler, Linda:*

An alternative to WoS subject categories: redefining journal sets for closer alignment to a national classification scheme

*Noyons, Ed; Waltman, Ludo; Kähler, Ove; Van Eck, Nees Jan:*

Developing a comprehensive Scopus journal classification scheme using bibliometric data

*Gingras, Yves; Larivière, Vincent:*

The historical evolution of interdisciplinarity: 1900-2008

*Levitt, Jonathan; Thelwall, Mike; Oppenheim, Charles:*

Investigating change in the level of interdisciplinarity of social science between 1980 and 2000

*Valentin, Finn; Lauto, Giancarlo:*

The emergence of translational research: patterns in its current advances

*Porter, Alan; Carley, Stephen:*

Tracking the integration and diffusion of knowledge: the case of nanotechnology risk research

*Yegros-Yegros, Alfredo; Amat, Carlos; D'Este, Pablo; Porter, Alan; Rafols, Ismael:*

Does interdisciplinary research lead to higher impact? a research group based analysis

17.30-18.30 **RECEPTION**

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**Friday, September 10<sup>th</sup>, 2010**

*(names of designated speakers printed in boldface)*

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09.00-09.30 **KEYNOTE**

**Foray, Dominique** (title to be announced)

09.30-10.30 **PARALLEL SESSIONS 3**

**Hoekman, Jarno; Scherngell, Thomas; Frenken, Koen; Tijssen, Robert:**  
Linking science to the Framework Programmes

**Paier, Manfred; Heller-Schuh, Barbara:**  
Public sector research orientation as an indicator for industrial relevance of the European Framework Programmes

**Larivière, Vincent:**  
On the shoulders of students? A bibliometric study of PhD students and the contribution to the advancement of knowledge

**Neufeld, Jörg:**  
Funding effects or selection effects?

**Marchant, Thierry; Bouyssou, Denis:**  
Consistent bibliometric rankings of authors and of journals

**Waltman, Ludo; Van Eck, Nees Jan:**  
A general source normalized approach to bibliometric research performance assessment

10.30-11.00 **COFFEE BREAK**

11.00-12.15 **PARALLEL SESSIONS 4**

**Heller-Schuh, Barbara:**  
Measuring the evolution of relational capital of research organizations

**Meijer, Ingeborg; Ellenbroek, Stefan; Mostert, Bastian; Van Ark, Gerrit; Klasen, Eduard:**  
Societal quality: knowledge dissemination and use of health research

**Rafols, Ismael:**  
Analyzing SPRU's research capabilities: A survey-based method for mapping knowledge domains in interdisciplinary research organizations

**Foland, P.; Shelton, R.:**  
Why is Europe so efficient at producing scientific papers, and does this explain the European Paradox?

**Romero, Antonio Garcia; Lewison, Grant:**  
The use of bibliometrics to estimate biomedical research expenditure

**Picard-Aitken, Michelle; Campbell, David; Côté, Grégoire:**  
The use of multiple bibliometric indicators in science policy to support the development of collaboration strategies

**Kuan, Chung-Huei; Chen, Dar-Zen; Sung, Yi-Shan:**  
Identifying core patents by citations, bibliographic coupling and co-citation

*Azzola, Andrea; Landoni, Paolo; Van Looy, Bart:*  
Exploring indicators of Open Innovation: the role of co-patents

*Neuhaeusler, Peter; Frietsch, Rainer:*  
Patents and the competitive advantage of firms: an analysis based on stock market data

12.30-13.30 **LUNCH**

13.30-14.30 **POSTER SESSION 2**

*See the poster programme on the STI 2010 website for list of poster presentations*

14.30-15.45 **PARALLEL SESSIONS 5**

*Archambault, Éric; Larivière, Vincent:*  
Individual researchers and research productivity: a comparative analysis of counting methods

*Schubert, Torben; Brandt, Tasso:*  
Bibliometric productivity: the role of university-effects on the research group Level

*Aksnes, Dag; Rørstad, Kristoffer; Sivertsen, Gunnar; Piro, Fredrik:*  
Productivity differences across fields: a macro analysis

*Zuccala, Alesia; Costas, Rodrigo; Van Leeuwen, Thed:*  
Evaluating Research Departments using Individual-Level Bibliometrics

*Neuhaus, C.; Daniel, H.-D.:*  
Assessing research performance of research groups by field-normalized citation counts

*Van Leeuwen, Thed:*  
To what extent does steering on publication behavior, by stimulating the selection of high impact journals, influence actual (high) impact scores?

*Schneider, Jesper; Aksnes, Dag; Gunnarsson, Magnus:*  
Ranking national research systems by citation indicators. A comparative analysis using whole and fractionalized counting methods

*Hosseini Jenab, Seyyed Mehdi; Rezvani, Mohammad Hashem; Nejati, Ammar:*  
A Two-Dimensional Temporal Scientometric Analysis of the Fastest Growing Countries in Science

*Tunger, Dirk; Haustein, Stefanie:*  
Does an Asia-Pacific Research Area Exist from a Bibliometric Point of View?

15.45-16.15 **COFFEE BREAK**

16.15-17.30 **PARALLEL SESSIONS 6**

**Buter, Renald:**

The scientific basis of the IPCC AR4 reports: exploring a pinnacle of climate research from the perspective of its knowledge base

**Bornman, Lutz; De Moya Anegón, Félix; Leydesdorff, Loet:**

Does scientific advancement lean on the shoulders of mediocre research? An investigation of the Ortega hypothesis

**Mauleón, E.; Bordons, M.;**

Women involvement in scientific journals: editorial boards and authorship

**Engels, Tim:**

A full coverage study of output in the social sciences and humanities

**Baumgartner, Reinhard; Schloegl, Christian:**

Scholarly communication in business administration and management science: German-language vs. international journals

**De Filippo, Daniela; Probst, Carole; Lepori, Benedetto:**

Characterizing research outputs and international visibility in Communication Sciences in Switzerland

**Zitt, Michel:**

Behind citing-side normalization of citations: the determinants of the Journal Impact Factor across fields

**Roe, P.; Wentworth, A.; Sullivan, R.; Lewison, G.:**

The anatomy of citations to UK cancer research papers

**Sabir, Hicham; Campbell, David; Archambault, Éric:**

Spline fitting tool for scientometric applications: estimation of citation peaks and publication time-lags

19.00-22.30 **CONFERENCE DINNER AT THE NATIONAL MUSEUM OF ANTIQUITIES**

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**Saturday, September 11th, 2010**

*(names of designated speakers printed in boldface)*

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09.00-10.00 **KEYNOTES**

**Small, Henry** (title to be announced)

**Marsh, Herb** (title to be announced)

10.00-10.30 **COFFEE BREAK**

10.30-12.30 **PLENARY SESSION**

**Van Raan, Anthony**; *Van Eck, Nees Jan; Van Leeuwen, Thed N.; Visser, Martijn S; Waltman, Ludo*:

The new set of bibliometric indicators of CWTS

**Lepori, Benedetto**; *Bonaccorsi, Andrea; Brandt, Tasso; De Filippo, Daniela; Niederl, Andreas; Schmoch, Ulrich; Slipersaeter, Stig*:

Mapping the European Higher Education Landscape. New Empirical Insights from the EUMIDA Project

**Glänzel, Wolfgang**; *Thijs, Bart*:

Using 'core documents' for the representation of clusters and topics

**Luwel, Marc**; *Noyons, Ed; Van Eck, Nees Jan*:

A bibliometric analysis of the history of the International Conference on Science and Technology Indicators 1988-2008

12.30-13.00 **CLOSING SESSION**

13.00-14.00 **LUNCH**