

# InterConnectedness Newsletter

## Summer 2015



### CONFERENCE ANNOUNCEMENTS

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- The Bundesbank Conf. on Payments and Settlement will take place on Sept 9-10 in Frankfurt. Deadline: **Mar 31**.  
[https://www.bundesbank.de/Redaktion/EN/Termine/Research\\_centre/2015/2015\\_09\\_09\\_eltille.html](https://www.bundesbank.de/Redaktion/EN/Termine/Research_centre/2015/2015_09_09_eltille.html)
- The XXXV Sunbelt Conference of International Networks for Social Network Analysis (INSNA) will take place in Brighton during Jun 23-28. There will be a special session on Networks of International Trade. Deadline: **Mar 31**. [http://insna.org/sunbelt2015/?page\\_id=41](http://insna.org/sunbelt2015/?page_id=41) (contact: [s.gorgoni@greenwich.ac.uk](mailto:s.gorgoni@greenwich.ac.uk))
- The 2016 AEA Annual meetings will take place in San Francisco during Jan 3-5. Deadline: for individual papers **Apr 1**, for sessions **Apr 15**. [https://www.aeaweb.org/Annual\\_Meeting/submissions.php](https://www.aeaweb.org/Annual_Meeting/submissions.php)
- The Conf. "Endogenous financial networks and equilibrium dynamics: Addressing challenges of financial stability and monetary policy" will take place in Paris during Jul 9-10. Deadline: **Apr 12**.  
<https://inomics.com/conference-endogenous-financial-networks-and-equilibrium-dynamics-addressing-challenges-financial>
- The Conf. "Macro-financial linkages and current account balances" Conf. will take place in Vienna during Jul 2-3. : **Apr 12**. <http://dev3.cepr.org/meets/Diary/listyear.asp?year=2015>
- The Conf. on "Endogenous financial networks and equilibrium dynamics: Addressing challenges of financial stability and monetary policy" will take place in Paris during Jul 9-10. Deadline: **Apr 15**.  
<https://inomics.com/conference-endogenous-financial-networks-and-equilibrium-dynamics-addressing-challenges-financial>
- The 2015 Conf. on Behavioral, Economic and Socio-Cultural Computing (BESC) will take place in Nanjing during Oct 30-Nov 1. Deadline for special sessions: **Apr 19**. For sessions on networks, contact special session chair Antoaneta Sergueeva, UCL ([A.Sergueeva@cs.ucl.ac.uk](mailto:A.Sergueeva@cs.ucl.ac.uk)) <http://besc2015.njue.edu.cn/>

- The 2015 Yale School of Management Program on Financial Stability will take place at Yale University on Aug 8. Deadline: **Apr 27**. <http://event-reg.som.yale.edu/signup/YPFS-Call-for-Papers-2015>
- IBEFA will organize sessions at the next AEA meetings during Jan 3-5, 2016 in San Francisco. Deadline: **May 1**. Papers on all topics related to financial intermediation are welcome. <https://mail.google.com/sites.google.com/site/2016assa/>
- The 27th Annual Conference of the EAEPE "A New Role for the Financial System" will take place during Sept 17-19 in Genoa. Papers on network analysis are welcome. Deadline: **May 1**. <http://www.eaepe.org/>
- The Network Economics and Finance Conference will take place on Jul 4 at Tsinghua University in Beijing. Topics: Big data analysis, network logistics analysis, economic growth and new network analysis, etc. Special issue in the EMFT. Deadline **May 15**. <http://www.ssrn.com/update/ern/ernann/ann15048.html>
- The Econophysics Colloquium 2015 will take place in Prague during Sept 14-16. Papers on agent-based models in economics and finance, complex systems, and complex networks are welcome. Deadline: **May 15**. <http://www.ec2015.org/>
- The BIS Conf. on "Global Financial Interconnectedness" will take place during Oct 1-2 in Basel. Deadline: **Jun 1**. Special issue @ the Review of Finance. <https://www.bis.org/events/gfi.htm>
- The Financial Mathematics and Computation Cluster Conference on "Macroprudential regulation: Policy dynamics and limitations" will take place on Sept 4 in Dublin. Deadline: **Jun 15**. <http://www.irisheconomy.ie/index.php/2015/03/02/upcoming-conference-on-macroprudential-regulation/>
- The Conf. on "Network models and stress tests for financial stability monitoring" will take place in Mexico City during Nov 11-12. Special issue @ the Journal of Financial Stability. Deadline: **Jun 30**. <http://www.banxico.org.mx/publicaciones-y-discursos/publicaciones/seminarios/pagina-seminarios.html>
- The Conf. on "Diverging monetary policies, global capital flows, and financial stability" will take place in Hong Kong during Oct 15-16. Deadline: **Jun 30**. Papers on the implications of financial interconnectedness for the global financial cycle and monetary control are welcome. <http://www.hkimr.org/uploads/news/108/call-for-papers-hkimr-frb-dallas-bog-ecb-conference-october-2015.pdf>

## CONFERENCE PROGRAMS

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- The Global Banking and Bank Resolution Conf. took place on Mar 10 in Frankfurt. Program on [http://www.cepr.org/sites/default/files/events/1851\\_IMFS\\_Programme\\_Draft.pdf](http://www.cepr.org/sites/default/files/events/1851_IMFS_Programme_Draft.pdf)
- The MFA 2015 Annual Meeting took place during Mar 5-7 in Chicago. Program on [https://www.openconf.org/MidwestFinance2015/modules/request.php?module=oc\\_program&action=program.php&p=program](https://www.openconf.org/MidwestFinance2015/modules/request.php?module=oc_program&action=program.php&p=program)
- The Adam Smith Workshops in Asset Pricing and Corporate Finance 2015 took place during Mar 20-21 at the LSE. Programs on <http://www.lse.ac.uk/finance/events/pdf/2015AdamSmithC.pdf> and <http://www.lse.ac.uk/finance/events/pdf/2015AdamSmithA.pdf>

- The Macro Financial Modeling Winter 2015 Meeting took place during Mar 13-14 at NYU Stern. Program on <http://bfi.uchicago.edu/events/macro-financial-modeling-winter-2015-meeting>
- The Conference Finance Down Under: Building on the Best from the Cellars of Finance took place during Mar 5-7 in Melbourne. Program on [http://fbe.unimelb.edu.au/\\_data/assets/pdf\\_file/0008/1335149/2015\\_FDU\\_PROGRAM.pdf](http://fbe.unimelb.edu.au/_data/assets/pdf_file/0008/1335149/2015_FDU_PROGRAM.pdf)
- The 6th Workshop on Complex Networks took place during Mar 25-27 in New York City. Program on [http://complenet.org/CompleNet\\_2015/Program.html](http://complenet.org/CompleNet_2015/Program.html) (see Session 4 on Networks in Economics and Finance). Full final program on [http://complenet.org/CompleNet\\_2015/Program\\_files/FinalProgram2015.pdf](http://complenet.org/CompleNet_2015/Program_files/FinalProgram2015.pdf)
- The CEPR-SFI-UZH-UNISG-ETH-RoF Swiss Winter Conference on Financial Intermediation took place during Mar 29-Apr 1 in Lenzerheide. Program on <https://drive.google.com/file/d/0Bzu88aTPHzScaFhKREpIMFl4SnM/view>
- The FRBNY/NYU Stern Joint Conf. on Financial Intermediation will take place on Apr 24. Program on [http://www.newyorkfed.org/research/conference/2015/financial\\_intermediation\\_program.pdf](http://www.newyorkfed.org/research/conference/2015/financial_intermediation_program.pdf)
- The 10th TI Conference on Complexity in Economics and Finance will take place during May 18-20 at the Tinbergen Institute in Amsterdam. Program on <http://www.tinbergen.nl/conference/10th-tinbergen-institute-conference-2015/conference-program/>
- The Netconomics 2015 Conf. will host sessions on Policy Applications of Complex Networks in Economics and Finance on Jun 2 in Zaragoza. More information on <http://www.netsci2015.netconomics.info/>

## **RECENT POLICY RESEARCH / SPEECHES**

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- On microscopes and telescopes -- Speech by Andrew Haldane at the Lorentz center workshop on socio-economic complexity, Leiden, March 2015  
<http://www.bankofengland.co.uk/publications/Documents/speeches/2015/speech812.pdf>
- VIDEO: Dark corners: Reassessing macroeconomics after the crisis -- Presentation by Olivier Blanchard at the AEA/AFA luncheon, 2015 ASSA meetings in Boston  
<http://events.mediasite.com/Mediasite/Play/e0c9c35ebc7c42fe9c1a73e47d60bcd41d>
- Process Systems Engineering as a Modeling Paradigm for Analyzing Systemic Risk in Financial Networks  
<http://financialresearch.gov/working-papers/files/OFRwp-2015-02-11-Process-Systems-Engineering-as-a-Modeling-Paradigm.pdf>
- Highlights from the Global Research Forum on International Macroeconomics and Finance  
<http://libertystreeteconomics.newyorkfed.org/2015/02/highlights-from-the-global-research-forum-on-international-macroeconomics-and-finance.html#.VRr8-PnF-ao>
- Does central clearing reduce counterparty risk in realistic financial networks?  
[http://www.ny.frb.org/research/staff\\_reports/sr717.pdf](http://www.ny.frb.org/research/staff_reports/sr717.pdf)

## RECENT ACADEMIC RESEARCH

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- Networks, shocks, and systemic risk <http://www.nber.org/papers/w20931>
- Interbank markets and multiplex networks: centrality measures and statistical null models <http://arxiv.org/pdf/1501.05751v1.pdf>
- Formation of tectonic waves networks <http://www0.cs.ucl.ac.uk/staff/A.Serguieva/Shanghai1.pdf>
- Financial intermediation networks [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2492007](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2492007)
- Tracing out capital flows: How financially integrated banks respond to natural disasters [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2495004](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2495004)
- Too interconnected to fail: A survey of the interbank networks literature [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2577241](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2577241)
- Systemic risk spillovers in the European banking and sovereign network <http://econstor.eu/bitstream/10419/102647/1/798018860.pdf>
- Where the risks lie: A survey of systemic risk [http://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=2577961](http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2577961)
- Central counterparty loss allocation and transmission of financial stress <http://www.rba.gov.au/publications/rdp/2015/pdf/rdp2015-02.pdf>
- Connections in the modern world: Network-based insights <http://www.voxeu.org/article/network-based-insights-economists>
- Bank Networks: Contagion, Systemic Risk, and Prudential Policy [http://www.cesifo-group.de/ifoHome/publications/working-papers/CESifoWP/CESifoWPdetails?wp\\_id=19152011](http://www.cesifo-group.de/ifoHome/publications/working-papers/CESifoWP/CESifoWPdetails?wp_id=19152011)
- Input diffusion and the evolution of production networks: [http://www.anderson.ucla.edu/faculty/nico.v/Research/Input\\_Diffusion.pdf](http://www.anderson.ucla.edu/faculty/nico.v/Research/Input_Diffusion.pdf)
- Bank capital shock propagation via syndicated interconnectedness <http://www.bis.org/publ/work484.htm>

## MISCELLANEOUS

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- The Summer School in Computational Economics will take place in Cagliari (Sardinia) during Jul 6-10. Open to practitioners in central banks and international institutions. Deadline: **Apr 30**. <http://www.summer-school-computational-economics-2015.it/>
- Wiley journal “Intelligent Systems in Accounting, Finance, and Management” will have a special issue focusing on papers in Computational Economics and Finance. Papers on econophysics, heterogeneous agent modeling, neural models of economic processes, and social networks, are welcome. Deadline: **May 15**. [http://onlinelibrary.wiley.com/journal/10.1002/\(ISSN\)1099-1174](http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1099-1174)
- The Santa Fe Institute offers a short course on Exploring Complexity in Social Systems and Economics during Aug 25-27 in Santa Fe (NM). Early bird deadline: **Jun 1**. <http://santafe.edu/education/schools/short-course-complexity/2015-short-course-complexity/>
- The European Central Banking Network has recently been set up by the Bank of Slovenia in collaboration with the CEPR. For more information, see <http://www.cepr.org/content/european-central-banking-network-new-cepr-network>
- The CRISIS project aims to develop a new approach to economic modeling and understanding risks and instabilities in the global economy. For more information, see <http://www.crisis-economics.eu/>

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Previous issues of the newsletter can be accessed online from the International Banking Library:  
<http://www.bankinglibrary.com/e/fdz/IntBankLib/interconnectedness.asp>