FIRST CALL FOR PAPERS

IN PURSUIT OF SMART GROWTH:
THE ROLE OF TECHNOLOGY TRANSFER

Technology Transfer Society (T^2S) Annual Conference
Hosted at GMU and Co-sponsored by the GWU, RTI and GMU

November 2-4, 2017

The Technology Transfer Society (T^2S) will hold its 2017 annual conference in Washington, DC

We invite you to submit a paper to present at the 2017 Annual Meeting of the Technology Transfer Society. The theme of the 2017 conference is In Pursuit of Smart, Sustainable and Inclusive Growth: The Role of Technology Transfer and Commercialization from a Nexus of Theory, Policy, Practice and Politics Perspectives.

The Technology Transfer Society 2017 Annual Conference will focus on the role of technology transfer and commercialization across sectors, locations and institutions as an enabler of smart, sustainable and inclusive growth especially in developed democracies and vis a vis its role in emerging economies mostly of a less open and democratic nature (emerging autocracies).

In particular, the conference will aim to address the nature and dynamics of Government, University, Industry and Civil Society (the four pillars of the Quadruple Innovation Helix Model (Carayannis et al, 2006-2016)) interactions and interdependencies from a multiple lens approach namely blending theory, policy, practice and politics perspectives to identify insights and formulate grounded theories as well as recommendations for policy and practice.

These four pillars are embedded in and interacting with the Environment (the fifth pillar which along with the other four pillars serve as the constituent elements of the Quintuple Innovation Helix Model (Carayannis et al, 2010-2016) that aims to ensure triple-bottom line (social, financial and environmental) sustainability of growth-centric policies and practices.

This conference especially solicits paper submissions dealing with the interfaces of government, university and industry, civil society and the environment research, particularly in trans-national and global/local (“glocal”) contexts (Carayannis & Alexander, 2006).

Topics of interest can include:

- Creative Knowledge Economy and Society
- Social, Sustainable and Frugal Innovation
- Entrepreneurship and Innovation Ecosystems
- Research and Innovation Smart Specialization Strategies
- Value Added Chains
- Transnational Learning
- Nature and Dynamics of Co-opetitive, Inter-sectoral, Glocal (Global/Local) Ecosystems
- Fractal Research, Education and Innovation Ecosystems
• The Entrepreneurial Government
• The Entrepreneurial University
• The Academic Firm
• Trans-National Public-Private Partnerships for Research, Innovation and Entrepreneurship
• Evaluation of Technology Transfer
• Impact of Technology Transfer on the Economy and Society
• Formal and Informal Knowledge Flows
• Metrics for Evaluating University Technology Transfer Performance
• Revisiting Bayh-Dole: Impact on Academic Research and Culture
• Technology Transfer & Economic Development: Views from Federal Labs and Universities
• Regional and Sectoral Innovation Networks
• Entrepreneurship and Technology Transfer
• Universities in regional economic development and cluster evolution
• The university in the national innovation ecosystem
• Regional and sectoral innovation networks: influence on entrepreneurial activity and success
• Tangible and intangible knowledge exchanges
• Revisiting Bayh-Dole: impact on academic culture and industrial competitiveness
• Comparing costs and benefits of university technology transfer
• Measuring social impact and social benefits of technology transfer
• New methods and analytical tools for technology transfer evaluation
• University technology transfer offices
• University spin-offs
• Technology licensing
• University – government collaboration
• University – industry collaboration
• Large firm/small firm dynamics in academic technology development and diffuson
• Intellectual property management in start-up companies and in universities

Those who wish to present a paper should submit an abstract by July 31, 2017. Those who wish to organize and chair a session should submit a proposal also by July 31, 2017. Feedback will be provided by September 15, 2017. Proposals and abstracts should be submitted electronically to both conference organizers as follows:

• Professor Elias G. Carayannis: caraye@gwu.edu
• Dr. Jeffrey Alexander: Jmalexander@rti.org

Additional information regarding the 2017 T2S annual conference, including proposal templates, hotel, and registration information, will be posted soon on the T2S website.

We look forward to many productive and interesting discussions in November 2017!

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