

1st edition, 8-15 January 2016

## SCIENCE and TECHNOLOGY STUDIES

Science & Technology Studies (STS) is an interdisciplinary field, bringing together sociology, history, philosophy, sociology and related social science and humanities approaches. STS looks at science and technology (S&T) as a means of asking about the creation of facts, technological objects, and scientific knowledge, examining the ways in which S&T are embedded in social life. Rather than rely on common tropes about technological and scientific progress, STS nuances and questions this premise by asking questions like: how did/do scientists and engineers establish and maintain the credibility of their claims? In what way are such claims tied up with broader aspects of culture, as well as more local traditions, and how do technical claims become enmeshed in how our society operates? Ultimately, STS provides a way to critically engage technical claims while retaining a researcher's own critical detachment from the claims of scientists and engineers. These claims can be far-reaching, engaging not only classical studies of technology, scientific laboratories, and production of scientific knowledge, but also examines issues around innovation, intellectual property, urban study, technological risks, intersection between art and science, and myriad other domains.

Tentative Program:

Friday

8 January

17.00 Welcome, social dinner

Saturday

9 January

9.15 Opening remarks

9.30 Keynote Address

*Beyond Pastures: Knowledge Commons v. Natural Commons*

Mario Biagioli, European University at St. Petersburg

Leading Scientist, Russian Computer Scientists at Home and Abroad project, STS Center

<http://eu.spb.ru/en/sts/staff/11665-mbiagioli-en>

11.30 Coffee break

12.00 PhD candidate introductions: Revolving conversations.

The candidates will have 5 minutes each to give an outline of their research to a colleague in one-to-one

13.00 Lunch

14.00 *Presentation of goals and findings of the Russian Computer Scientists project*

Mario Biagioli, Vincent Lepinay, with PhD candidates:

Presentation of goals and findings of the Russian Computer Scientists project

16.00 PhD candidate introductions, contd.

Sunday

10 January

Free for visiting Venice.

Mon - Sat

11-16 January

Morning lectures: Science and Technology Studies

Monday

11 January 9.15-10.45

*Urban STS: New Directions in Assemblage Thinking*

Diane West, European University at St. Petersburg

Director of the STS Center

<http://eu.spb.ru/en/sts/staff/14256-west-diana>

Tuesday

12 January

9.15-10.45

*Past Perfect. An Ethnography of the Hermitage Museum.*

*A case study of museum studies using STS approaches*

Vincent Lepinay, European University at St. Petersburg

Professor, Center for Science and Technology Studies

<http://eu.spb.ru/en/people/item/11666-vlepinay-en>

Wednesday

13 January

9.15-10.45

*(Socially) Augmented Communication*

Ilya Utekhin, Department of Anthropology, EUSP

<http://eu.spb.ru/en/anthropology/faculty/3544-utekhin-3544>

11.15-12.30

*Sharing Discoveries. New Frontiers and Projects in Communication of Life*

Telmo Pievani, Professor of Philosophy of Biological Sciences, Department of Biology, University of Padova

<http://www.telmopievani.com>

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Thursday

14 January

9.15-10.45

*The coming of High-Throughput Instruments in Molecular Biology*

Federico Neresini, Coordinator of the Science Technology and Innovation Studies Group (PaSTIS) at the University of Padova

<http://www.fisppa.unipd.it/category/ruoli/personale-docente?key=2EC4FF8263832C2C90410EA8C94298FA>

11.00-12.30

*IMBY - In My Back Yard: Spatial Morphologies and Collective Rationality*

Guido Borelli, Professor of Environmental Sociology at Università IUAV di Venezia

<http://www.iuav.it/Ateneo1/docenti/docenti201/Borelli-Gu/index.htm>

Friday

15 January

9.15-10.45

*Risks: Natural and technological*

Simona Morini, Professor of Decision Theory and Philosophy of Science at IUAV University in Venice

<http://www.iuav.it/Ateneo1/docenti/design-e-a/docenti-st/Simonetta-/index.htm>

Workshops:

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Survival Skills for Scientists

Monday

11 January

14.00

*Job Search Skills:* (A) *Preparing CV and Cover Letter;* *Interview*

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Tuesday

12 January

11.00

*Science and Money:* (A) *Funding and* (B) *Scholar*

□

14.00 *The Value of Networking*

□

Wednesday

13 January

14.00

*Ethics in Science*

□

Thursday

14 January

14.00

*Communicating Your Science:*

*Writing a Paper;*

(B)

*Oral Presentation*

□

Friday

15 January

14.00

*Project Management and Technology Transfer*

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The International PhD Academy is reserved for PhD candidates in the [member universities](#) of VIU.