# 2nd Nordic STS Conference

# conference 27th to 29th of May 2015 Program







Venue: Aalborg University Copenhagen A. C. Meyers vænge 15 2450 København SV Denmark

# Day 1: Wednesday 27th of May

10.00 - 12.00	Registration and sandwich lunch
12.00 - 13.00	Welcome to conference  of Introduction to conference by Torben Elgaard Jensen of A reflection on 'the Nordic moment in STS' by Steve Woolgar of Practical information
13.00 - 14.30	Session A
14.30 - 15.30	Coffee break
15.30 - 17.00	Session B
17.00 - 18.00	Reception

## Day 2: Thursday 28th of May

09.00 - 10.30	Keynotes  ° Estrid Sørensen: Computer Game Stories  ° Fabian Muniesa: You Must Capitalize!
10.30 - 11.00	Coffee break
11.00 - 13.00	Session C
13.00 - 14.00	Lunch
14.00 - 16.00	Session D
16.00 - 17.00	Tour around the university
17.00 - 18.00	Harbour trip
18.30 - 21.30	Conference dinner

# Day 3: Friday 29th of May

09.00 - 10.30	Session E
10.30 - 11.00	Coffee break
11.00 - 12.30	Session F
12.30 - 13.00	Lunch

#### 13.00 - 14.30

#### Science and its publics: STS studies in science communication (first session of two)

Chair: Sarah R. Davies

Room: ACM 15 2.1.042

Britt Wray | Make room for emergence when speaking of synthetic biology

Maja Horst | Science communication as organizational communication

Maria Loroño Leturiondo & Scientists, climate, communication: Basque researchers' views on

Sarah R. Davies | public communication

#### Calculating, computing and documenting technologies (first session of two)

Chair: Ger Wackers

Room: ACM 15 4.058

Henrik Karlstrøm | Calculating power: the regulatory regime behind Norway's

electricity grid costs

Emil Urhammer | On the trail of the Calculator Boys

Anne Kathrine Pihl | Counting and cutting - exploring bureaucratic counting practices Vadgaard | at a Danish election

#### Valuographies - toward a constructivist approach to values in STS?

Chair: Francis Lee & Claes-Fredrik Helgesson

Room: ACM 15 2.1.043

Claes-Fredrik Helgesson

Proposing valuography to the study of the enactment of values Francis Lee &

Lotta Björklund Larsen &

Calculating the risky citizen: Algorithms as valuation devices in Francis Lee | the welfare state

Claes-Fredrik Helgesson | Assessing adaptive design drug trials

Heta Tarkkala | High quality is not an intrinsic property of the sample itself - The question of sample quality in biobanking

# A4 Educational practices

(first session of two)

Chair: Morten Misfeldt Room: ACM 15 2.3.124

100III. / CW 15 2.5.124
Digital Student Expertise in the Making
The digitalization of the school and its environmental challenges:
Engaging adolescents to reflect on and change their use of ICTs
considering climate change mitigation
Governing Danish schools through algorithms
The digitalization of the school and its environmental challenges: Engaging adolescents to reflect on and change their use of ICTs considering climate change mitigation Governing Danish schools through algorithms Foregrounding the technologies of preschool policy – tracing the concept of 'training'

#### 15.30 - 17.00

#### Science and its publics: STS studies in science communication (last session of two)

Chair: Sarah R. Davies

Room: ACM 15 2.1.042

Mikko Dufva, Toni Ahlqvist, Kaisa Oksanen & Arho Suominen

Lifting the veils - Structuring the societal discussion on synthetic biology

Anja Johansen | Imagining the brain by engaging the body - Artistic strategies and affective encounters in contemporary science exhibitions

Emma Petterson | Tactile strategies in the museum

#### How can researchers intervene through STS studies?

Chair: Maj-Britt Quitzau

Room: ACM 15 2.3.124

Peter Munthe-Kaas

Innovation, translation and intervention - Using Actor-Network Theory to analyze public sector innovation

Maj-Britt Quitzau

Imparting situational empathy in strategic spatial planning

through an ANT research intervention

Tina Talleraas | Unlocking the Black Box of Nuclear Disarmament: The Humanitarian Initiative to Re-Frame the Bomb

#### B3 **Educational practices**

(last session of two)

Chair: Morten Misfeldt

Room: ACM 15 4.058

Maria Larsen Ryberg

Making flexibility durable: Interdisciplinarity and Bloom's taxonomy of cognition

Rachel Douglas-Jones & Christopher Gad

Promises and perils of computational thinking: A discussion piece

Morten Misfeldt, Marie F. Slot, Thomas I. Hansen, Andreas L. Tamborg & Jeppe Bundsgaard

Empowering teachers and students through situated goal formulation and assessment?

#### Engaging with digital methods (first session of three)

Chair: Kristian Hvidtfelt Nielsen

Room: ACM 15 2.1.043

Peter Danholt

Modernist tools for a-modern ontologies - another example of

cutting-edge equivocation?

Marisa Cohn & Brit Ross Winthereik

Why a feminist cartography of controversies? Speculative figuration as a way forward in controversy mapping

Torben Elgaard Jensen

ANTA-ology of Science? Exploring the possible co-existence between field study methods and digital methods

#### 11.00 - 13.00

#### Engaging with digital methods (second session of three)

Chair: Brit Ross Winthereik

Room: ACM 15 2.3.124

Anders Kristian Munk | Towards a pragmatics of digital mapmaking

Tobias Bornakke, Andreas Birkbak & Morten Krogh Petersen

Prototyping controversies

Irina Papazu | "Let's Go Global!" – Circulating Samsø globally?

#### STS in the field (first session of two)

Chair: Morten Krogh Petersen

Room: ACM 15 2.1.042

Morten Krogh Petersen

Who cares? How design thinking might help STS become more interesting

Natalie Forssman

Embodied movement in the field: Playing with devices and

disciplines

Laila Zwisler

Can STS theory help recent academic heritage as sources for history of science and technology?

Sonja Jerak-Zuiderent & Teun

Matters of ... Noise? - Atonal Critique in Cacophonic STS

Zuiderent-Jerak

Andreas Birkbak | The politics of comparison in mediated publics

Laura Watts | Pixels and Pencils: Improvising Methods for Writing Futures

#### C3 Valuating life (first session of two)

Chair: Mette Nordahl Svendsen

Room: ACM 15 2.1.043

Tone Druglitrø | Exploring the law as a moral technology and site for modifying the biopolitical collective

Anja Marie Bornø Jensen

Mirror of the Soul, Therapeutic Tissue and Hospital Waste – (De)valuations of the Eye in Danish Cornea Donation

Robert G. W. Kirk

Subjugated Love: Valuing life and Labour in the Laboratory

Animal Sciences, c.1945-

Carrie Friese | The Role of Animal Husbandry in Translation Medicine

### C4 Calculating, computing and documenting technologies (last session of two)

Chair: Emil Urhammer Room: ACM 15 2.1.009

Ger Wackers & Document Agency Rolf Andreas Markussen

Timo Leimbach Govern uncertainty - Big data, algorythms and the question of reasarching the intangible

#### 14.00 - 16.00

#### Engaging with digital methods (last session of three)

Chair: Marisa Cohn Room: ACM 15 2.3.124

Anders Koed Madsen & Anders Kristian Munk

Experiments with a data public

Kristian Hvidtfelt Nielsen

Mapping controversies from labs to public spaces: Critical engagement with controversy and digital methods in science communication studies

Benjamin Brink Allsopp | Engaging ArcForm in Science and Technology Studies

#### STS in the field (last session of two) D2

Chair: Morten Krogh Petersen

Room: ACM 15 2.1.042

Rahel Leupin | Intercontinental Theater Exchange in the making

Stefanie Reinert Jenssen

Enough of Ethnography? Or: What I learned from being an ad-hoc lab rat in an Internet of Things

Steve Woolgar | Jimmy Savile and the dynamics of revalation

#### D3 Valuating life (last session of two)

Chair: Tone Druglitrø

Room: ACM 15 2.1.043

Lene Koch | Eugenics as Modernism

Lotta Hautamäki | What Is of Value in Psychiatric Diagnosis?

Gjødsbøl, Laura E. Navne & Mie S. Dam

Mette N. Svendsen, Iben M. | Life with a View - Enacting Futures across Species and Spaces

# D4 Technoscience and the social - knowing in natureculture worlds

Chair: Ruth Müller Room: ACM 15 2.1.009

Kerstin Sandell | Is depression as biology shifting the nature/culture divide?

Jutta Haider The materiality of digital technologies and the environmentally

friendly self

Ruth Müller | Exploring the Epigenetic Self

Elaine Gan | Freezing Life for Doomsday

9.00 - 10.30

#### Organizing environments

Chair: James Maguire

Room: ACM 15 2.1.042

Maria Eidenskog

Choreographing care for corporate sustainability

James Maguire | Shaky Matters: Making Earthquakes and Reconfiguring Politics - Managing the Environment in the Anthropocene

#### Governance and bio-technology

Chair: Aaro Tupasala

Room: ACM 15 2.3.124

Aaro Tupasala

Problems and practices of genetic sovereignty in international biobanking

Karoliina Snell & Jose A. Cañada A broadened typology for biobank engagement - Strategies,

practices and new stakeholders

Sebastian Mohr | Controlling masturbation

#### E3 New Big Science - challenges for science, policy and practice (first session of two)

Chair: Kerstin Sandell

Room: ACM 15 2.1.009

Mats Bennner

Big Science as Policy Mess: Governing the Ungovernable.

Torbjörn Friberg

The socio-political functions of contradictory phenomenon of

Triple Helix

Jutta Haider and Sara Kjellberg | Data in the Making

# E4 Exploring empowerment (first session of two)

Chair: Henriette Langstrup	Room: ACM 15 2.1.043
Lars Bo Andersen, Peter Danholt & Peter Lauritsen	Chasing empowering agencies in Teledialogue
Finn Olesen	To be liberated, or to be institutionalized - Reflections on Paulo Freire and Sociotechnical Selfcare.
Helle Sofie Wentzer	Political voices in empowerment

#### 11.00 - 12.30

# New Big Science-challenges for science, policy and practice

(last session of two)

Chair: Mats Benner Room: ACM 15 2.1.009

Ulf Maunsbach & Ulrika DATA and the law Wennersten

Josephine Rekers | Managing expectations in New Big Science

Kerstin Sandell New Big Science: Challenges for science, policy and practice

#### Exploring empowerment (last session of two)

Chair: Lars Bo Andersen

Room: ACM 15 2.1.043

Dorthe Brogård Kristensen & Matthias Bode The optimizing self and the digital double

Henriette Langstrup, Karen D. Nielsen & Anja E.Rahbek

Empowered by participation? The politics of invited and uninvited ehealth use.

Malene Bødker | The role of enabling infrastructures in empowering older people

#### Innovation

Chair: Sampsa Hyysalo

Room: ACM 15 2.1.042

Janne M. Kohonen

Bringing order to chaos: Using multiple theories to explain

technological change

Mats Fridlund

Imagineered Communities - Technonationalism in Swedish

Electric Power

Sampsa Hyysalo & The user dominated technology era: Dynamics of dispersed peer-

Svetlana Usenyuk | innovation

#### Medical practice and standards

Chair: Anne Heriksen Rogne

Room: ACM 15 4.058

Angelos Balatsas - Lekkas

Methodological challenges in studying interdisciplinary

collaboration through patient safety

Anne Hatting

Title: TBA

Anne Heriksen Rogne & Control of antibiotic resistance - forms of knowledge, standards

Heidi Gabriel Hansen and technologies in general practice

#### Eating

Chair: Terje Finstad

Room: ACM 15 2.3.124

Janne Huovila & Sampsa Saikkonen

Establishing credibility, constructing understanding: The epistemic struggle over healthy eating in the Finnish nutrition blogosphere

Terje Finstad You are what who you eat: Negotiating animal feed and the

relational meal

# More information on stsnordicconference.aau.dk