

## Invited talks on Gender and Physics/Science

**1. 2013-11-07 Excellence through Diversity Symposium,**

<http://news.leiden.edu/news-2013/annual-excellence-through-diversity-conference.html> [1]

**Invited talk:**

*Gender and Physics*

Abstract: Using examples from a project on Gender Certification at the Physics Department in Lund University and the Gendered Innovation project of Stanford University and the European Commission, Thomas Brage will discuss the importance of including a gender perspective when working with quality assurance, excellence in research (and teaching) and an improved work environment in Physics institutes. Brage will describe the background reasoning and motivation, and will provide an outline of the process at different levels within the university. He will also offer a number of concrete examples of what can happen in a Department that is engaged in a project on Gender and Physics.

[https://www.youtube.com/results?search\\_query=tomas+brage+leiden](https://www.youtube.com/results?search_query=tomas+brage+leiden)

**2. 2013-11-21 SAPGERIC Conference in Vilnius, Lithuania (Structural Change Promoting Gender Equality in Research Organisations) Conference organized by the European Commission under the Lithuanian Presidency.**

<http://www.sapgeric.eu2013.vu.lt/> [2]

**Invited talk:**

*Gender certification at Physics in Lund – a road to change?*

This talk describes the background and motivation for operative efforts in promoting change on all levels at Lund University, Sweden. I will start with a general discussion on different nature of work for change at a university – from policies and plans, to active and operative projects to promote change that can be measured, reported and evaluated. Examples from Lund will give a picture of what is needed to make people actively work on gender perspective and awareness, and point out that what could be interpreted as resistance might be a lack of information and knowledge. I will describe in some detail the gender certification project, from the pilot project initiated by our chancellor, the first years of activities at the Physics Department and finally describe some “spontaneous” changes that can be observed and is related to the gender certification project.

<http://www.sapgeric.eu2013.vu.lt/wp-content/uploads/2013/10/Prof.-Tomas-Brage-CV+abstract.pdf>

**3. 2013-12-12 – 13 LERU WG Gender meeting at University College in London.**

**Invited talk:**

*Gender Certification*

We describe a pilot project at the Physics Department of Lund University and discuss what change a focused project can make.

<http://www.leru.org/index.php/public/calendar/gender-working-group-plenary-meeting-at-university-college-london/>

**4. 2014-02-26 – 27 Working Conference GenSet (Gender in Science), Workshop at NIAS, Netherlands Institute for Advanced Study, Wassenaar, Holland.**

Invited participant, to discuss the long term agenda of the GenSet project.

<https://www.nias.knaw.nl/workshops/calendar/workshop-events/working-conference-genset-gender-in-science>

**5. 2014-03-17 – 18 Nettverkskonferanse for Likestillingsarbeidere, Narvik, Norway.**

**Invited talk:**

*Genus, Fysik och Genscertifiering i Lund.*

Ved å bruke eksempler fra prosjektet «Kjønnsertifisering» ved Fysisk Institutt i Lund og «Gendered Innovation» - et samarbeidsprosjekt mellom Stanford Universitet og Europakommisjonen -, kommer jeg til å diskutere betydningen av å inkludere et kjønnsperspektiv i forskning, undervisning og forbedret arbeidsmiljø. Under presentasjonen vil jeg begynne med en beskrivelse av bakenforliggende motivasjon og teoretisk bakgrunn, samtidig som jeg vil gi eksempler på hvordan kjønn spiller en rolle i fysikkens kultur og innhold. Jeg kommer til å beskrive de prosesser som skjer på ulike nivåer på universitetet, men også gi flere konkrete eksempler på hvordan man kan arbeide med en bevissthet og et perspektiv rundt kjønn ved en fysikkinstitusjon. Videre vil jeg komme inn på hva som skjer når man gjør det.....

<http://www.hin.no/nettverkskonferansen2014>

**6. 2014-03-28 Symposium on the Importance of Gender in Research, organized by Leiden University in Den Haag.**

**Invited talk:**

*Gender and Physics?*

What does Gender have to do with Physics? Building on the pioneering ideas of Professor Londa Schiebinger, we discuss how Physics can be gendered and how a gender-awareness can result in better research. We take examples from the Gender Certification project at Lund University.

<http://news.leiden.edu/news-2014/symposium-on-gendered-innovation.html>

**7. 2014-04-04 Special Experience on Gender Issues, Utrecht, Holland.**

**Invited talk and discussion with Deans of Science.**

Talk and discussion around the following questions: Are scientist informed about the importance of diversity and what can be gained by it? Is it necessary for women to try to take part in 'the old boys network' and if so, what is the advisable approach? Under which conditions is a quota for stimulating the number of female scientists effective? Together with a discussion on best practices.

**8. 2014-04-09 and 14: Wiser and School of Physics Lecture at Trinity college, Dublin, Ireland.**

**Invited talk:**

*Gender and Physics?*

*Where does gender fit into Physics?* Drawing on examples from the Gender Certification project at the Physics Department in Lund University, and the Gendered Innovation project of Stanford University and the European Commission, Professor Brage will discuss the importance of including a gender perspective when working with quality assurance, excellence in research (and teaching) and an improved work environment in Physics institutes.

This talk will describe the background reasoning and motivation for advancing equality, and will provide an outline of the process at different levels within the university. Prof Brage will offer a number of concrete examples of what can happen in a Department that is engaged in addressing gender equality in Physics.

<https://www.tcd.ie/wiser/news/brage.php>

9. **2014-04-24 INTEGER-project symposium at CNRS, Grenoble, France.**  
**Invited talk:**  
*Un exemple de mise en œuvre d'actions pour l'égalité femmes-hommes dans une université étrangère : la démarche du département de Physique de l'Univ. de Lund?*
  
10. **2015-03-31 – 32: GenderSTE and Cost meeting on *Engendering STEM fields*, Lisbon, Portugal.**  
**Invited to talk and round table:**  
*Gender Certification and other “tricks-of-the-trade” to improve gender balance – experience from Lund University.*  
[http://www.genderste.eu/conference\\_rome/engendering\\_index.php](http://www.genderste.eu/conference_rome/engendering_index.php)
  
11. **2015-04-14: Symposium Diversity and Inclusiveness, Leiden University, Holland.**  
**Key-note speech:**  
*“Tricks-of-the-trade” to improve gender balance – experience from Lund University.*  
<http://www.science.leidenuniv.nl/index.php/agenda/diversity-and-inclusiveness>
  
12. **2015-04-21: INTEGER workshop on Driving research excellence through transformational gender action plans, Cologne, Germany.**  
**Invited participant**  
<http://www.projectinteger.com/en/susitikimas-su-ekspertais-ir-praktikais-lyciu-lygybes-srityje-kiolnas-vokietija>
  
13. **2015-04-23: Colloquium Leiden Observatory on Gender and Physics – bias in Science.**  
**Invited talk:** *Gender issues and implicit bias in (astro)physics*  
<https://www.strw.leidenuniv.nl/events/colloquia.php>
  
14. **2015-05-05: Fudan University (IMP and Nordic Center), Shanghai, China.**  
**Invited talk:** *What does Gender have to do with Physics?*
  
15. **2015-05-20: 70<sup>th</sup> Netherlands Astronomy Conference (NAC), Nunspeet, Netherlands.**  
**Invited talk:** *Implicit Bias and Gender Issues in Physics.*  
<http://www.astron.nl/nac2015/programme.php>
  
16. **2015-06-04: Norsk Forskningsråds symposium om “Bedre forskning med kjønnperspektiver?”.**  
**Invited talk:** *Hva har kjønn med fysikk å gjøre?*  
<http://www.forskningsradet.no/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadername1=Content-Disposition%3A&blobheadervalue1=+attachment%3B+filename%3D%22kj%C3%B8nnspektiverprogram4-5-juni.pdf%22&blobkey=id&blobtable=MungoBlobs&blobwhere=1274506696998&ssbinary=true>

- 17. 2015-06-16 COST Action "GenderSTE – Gender, Science, Technology and Environment" Capacity Building Workshop, Nicosia, Cyprus.**  
**Invited talk:** Tricks of the Trade to Improve Gender Balance – Addressing Unconscious Bias – What does Gender have to do with Physics? – Experiences from Lund.
- 18. 2015-09-15 Oppstartskonferanse NFR-Projekter: "Kvinner till Topps – UIS i Bevegelse och Balanse". SStavanger Universitet, Stavanger, Norge.**  
**Invited talk:** Kjønn och Fysik – hva sier forsnigen?
- 19. 2015-11-13 Felles møte med Nasjonalt Råd for Teknologisk utdanning och Det nasjonala fakultetsmøte for realfag, Tromsø, Norge.**  
**Invited talk:** Kjønnperspektiv som en del av utdannings- och forskningskvalitet.
- 20. 2016-01-29 The 2016 MICACT Training School on Modelling and Ionic EAPs, University of Tartu, Tartu, Estonia**  
**Invited talk:** What does Gender have to do with Physics and Science?  
**Reference:** <http://www.micact.eu/index.php/events/training-schools/training-school-2>
- 21. 2016-02-01 Ledarseminar, Det matematisk-naturvitenskapelige fakultet, Universitetet i Oslo, Oslo, Norway.**  
**Invited talk:** Fysik og kjønn (Physics and Gender)
- 22. 2016-03-04 Gendered research and innovation workshop, University of Helsinki, Helsinki, Finland.**  
**Invited talk:** Gender and Physics
- 23. 2016-05-12 Ledarskapsseminarium, BALANSE project of Agder University, Kristiansand, Norway.**  
**Invited talk:** Kjønn och naturvetenskap? (Gender and Science)
- 24. 2016-07-22 Gendering MINT conference, Freiburg University, Freiburg, Germany.**  
**Invited talk:** Gender and Physics – what does recent research and experiences say?  
**Reference:** <http://www.genderingmint.uni-freiburg.de/index.php/tagung>
- 25. 2016-11-29 European women in Mathematics-NL meeting, Utrecht, the Netherlands.**  
**Invited talk:** Practical advice on improving gender balance
- 26. 2017-01-12 Culture and Careers in Physics, GENERA Physics days in Germany, DESY, Hamburg, Germany**  
**Invited talk:** Gender and Physics?
- 27. 2017-01-26 Gender in Physics day – Switzerland, GENERA meeting, University of Geneva, Switzerland.**  
**Invited talk:** How to gender Physics.