

# Impact of Science 2017

*Building alliances for synergy  
between world class science and societal impact*

*12 and 13 June 2017  
Stockholm, Sweden*

Organised by

## AESIS

NETWORK FOR  
ADVANCING & EVALUATING THE SOCIETAL IMPACT OF SCIENCE



Main partners:



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# IMPACT OF SCIENCE

One of the big issues in science policy is how “societal impact” and “scientific quality” relate to each other. Some argue that “societal impact” stimulates the quality of research in itself by increasing its relevance and combining insights from different stakeholders. Others have stated that the best research creates ground-breaking new insights which will inevitably lead to ground-breaking impact in society. Some are convinced that the quality of a research might decline if there is too much pressure to increase impact on society. In order to create effective policies we need to understand these processes and in which situations which effect occurs.

In this conference we will share and discuss worldwide instruments which have proven to be effective to stimulate both the quality and the societal impact of science. In order to find mutual grounds for early stage alliances at this conference we will discuss all aspects of this complex ambition.

**The AESIS Network** is convinced that societal impact:

- can only be robust based on a well balanced insight on how the impact of science on society can be measured;
- should investigate the impact of the humanities, the social sciences and the hard sciences in one comparable approach for accountability;
- should preferably include both the societal impact of scientific research and university education.

**Impact of Science 2017** will evaluate methods and best practices around the world on:

- Policy strategies for systemised impact
- Strategic Alliances with stakeholders
- National and international instruments for achieving impact
- Current issues on public engagement, evidence-based policy and harmonising definitions

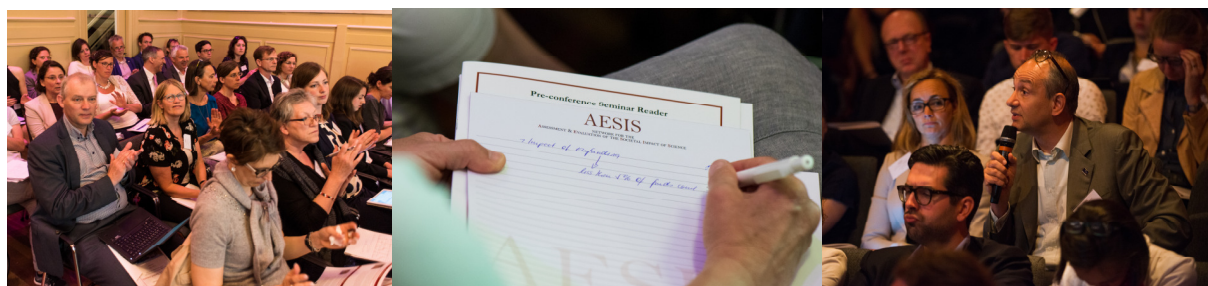
We are looking forward to meeting you in Stockholm!

## Programme Advisory Committee Sweden

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# *Impact of Science 2017*

## Monday 12 June

08.30-09.00	Registration		
09.00-09.15	Welcome by the <b>Chair</b> of the Conference: Prof. <b>Koenraad Debackere</b> , General Manager of KU Leuven, Belgium, and Chair of the AESIS Network		
09.15-10.30 I Policy strategies & mechanisms for impact			
09.15	Dr. <b>Alan I. Leshner</b> , former CEO of the American Association for the Advancement of Science (AAAS) & from the AAAS Leshner Institute for the Public Engagement of Science, USA <i>Perspectives from the USA</i>		
09.30	Prof. dr. <b>Karen Maex</b> , rector magnificus of the University of Amsterdam, Netherlands <i>Collaboration and interaction for societal impact in the research ecosystem &amp; the LERU perspective</i>		
09.45	<b>Jan-Eric Sundgren</b> , former Senior vice-president of Volvo Group, Vice-presaes of the Royal Swedish Academy of Engineering Sciences & Vice-chancellor at Chalmers University of Technology, Sweden <i>Policy strategies for Sweden to connect academia and business</i>		
10.00	<b>Rosalinde van der Vlies</b> , head of the Evaluation unit at the research and innovation directorate, European Commission <i>EU strategies for impact &amp; lessons from Lund</i>		
10.15	<b>Ute Günther</b> , co-president of the Business Angels Network Deutschland and vice-president of the European umbrella organization Business Angels Europe (BAE) <i>Science based / university entrepreneurship perspective</i>		
10.30-11.00	Panel discussion led by the Conference Chair		
11.00-11.30	Coffee break, & Group picture		
11.30-12.45 II Alliances with stakeholders			
Government — Room 357 —	Industry — Room 353 —	Civil Society — Room 253 —	Assessing progress — Pillar Hall —
<i>How to effectively connect governments as partners to research programmes</i>  Chair: <b>Ingrid Petersson</b> , Director General of Formas, Sweden  Speakers: <b>Tobin Smith</b> , Vice President for Policy at Association of American Universities, USA  <b>David Sweeney</b> , Director Research, Education and Knowledge Exchange at Higher Education Funding Council for England (HEFCE)	<i>How to create long term alliances with industry in the earliest phase</i>  Chair: <b>Martin Kern</b> , interim Director of the European Institute of Innovation & Technology (EIT)  Speakers: <b>Ambra Trotto</b> , Studio Director, Dr. Arch. at RISE Interactive, Sweden  <b>Cynthia Cliff</b> , Director (Knowledge Transfer & Partnership Development) at Queensland University of Technology, Australia	<i>Connecting civil society as partners in research. Short term and long term approaches</i>  Chair: <b>Frank Miedema</b> , Dean and Vice Chairman of the Board and professor of Immunology at UMC Utrecht, the Netherlands  Speakers: <b>Emily Richardson</b> , Insight Manager - Research & Analysis, Wellcome Trust, London  <b>Jack Spaapen</b> , Senior Policy Officer at the Royal Academy of Science (KNAW) & author (with Wiljan van den Akker) of the Productive interactions report LERU, the Netherlands	<i>How to structurally stimulate &amp; measure how universities are connected to society</i>  Chair: <b>Göran Marklund</b> , Deputy Director-General external matters of Vinnova, Sweden  Speakers: <b>Sean Newell</b> , Chief Executive Officer of ResearchFish, United Kingdom  <b>Steven Wooding</b> , Lead for Research and Analysis at the Centre for Science and Policy at Cambridge University.  <b>Laura Hillier</b> , Director Evaluation and Outcome Assessment at Canada Foundation for Innovation
12.45-13.45	Lunch		

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Monday 12 June

13.45-15.00		III (Inter)national instruments for assessing and achieving impact	
Research councils — Room 357 —	Impact through Education — Room 353 —	Global Challenges — Room 253 —	Collaboration and Impact — Pillar Hall —
<p><i>Research Councils as intermediaries with society; Do's and don't's</i></p> <p>Chair: <b>Sven Stafström</b>, Director General, VR Swedish Research Council, Sweden</p> <p>Speakers: <b>Pauline Tay</b>, Deputy Director (Innovation &amp; Enterprise and Strategy) at National Research Foundation Singapore</p> <p><b>Dr. B. Mario Pinto</b>, President of the Natural Sciences and Engineering Research Council of Canada</p>	<p><i>How to raise the impact of science through non academic education</i></p> <p>Chair: <b>David Sweeney</b>, Director Research, Education and Knowledge Exchange at HEFCE</p> <p>Speakers: <b>Annika Pontén</b>, Deputy Head of the Higher Education Authority, Sweden</p> <p><b>Dr. Alan I. Leshner</b>, former CEO of the American Association for the Advancement of Science (AAAS), USA</p>	<p><i>Deciding on global challenges and how to effectively integrate them in research programmes</i></p> <p>Chair <b>David Phipps</b>, Executive Director of Research &amp; Innovation Services at York University, Canada</p> <p>Speakers: <b>Giorgio Clarotti</b>, Senior Policy Officer Health Strategy at the European Commission</p> <p><b>Åsa Persson</b>, Senior research fellow at the Stockholm Environmental Institute, Sweden</p>	<p><i>How can analytics support to form good alliances, and how can impact be assessed</i></p> <p>Chair: <b>Anders Karlsson</b>, Vice President, Strategic Alliances, Global Academic Relations, Asia Pacific at Elsevier</p> <p>Speakers: Dr. <b>Andreas Göthenberg</b>, Executive Director, Swedish Foundation for International Cooperation in Research &amp; HE</p> <p><b>Laura Fedorciow</b>, Managing Director of Vertigo Ventures</p>
15.00-15.30	Coffee break		
15.30-16.15	IV Sweden Impact		
15.30	<b>Jonas Björck</b> , Director General, Division for Research Policy at the Ministry of Education and Research, Sweden		
15.45	<p><b>Sweden Impact Award Ceremony 2017</b></p> <p>Presented by the chair of the Conference Programme Advisory Committee: <b>Helen Dannetun</b>, Chair of the Association of Swedish Higher Education</p>		
16.15-16.45	V Measuring impact; beyond the h-index		
16.15	<b>Lesley Thompson</b> , Director of Academic and Government Strategic Alliances at Elsevier		
16.30	<b>Frank Miedema</b> , Dean and Vice Chairman of the Board and professor of Immunology at UMC Utrecht, the Netherlands		
16.45-17.30	VI Panel: "How to integrate societal impact in the science system"		
16.45-17.30	<p><u>Chair:</u> <b>Koenraad Debackere</b></p> <p><u>Panelmembers:</u> <b>Sven Stafström</b>, Director General of the Swedish Research Council <b>Göran Marklund</b>, Deputy Director-General external matters of Vinnova, Sweden <b>Pauline Tay</b>, Deputy Director (Innovation &amp; Enterprise and Strategy) at National Research Foundation Singapore <b>David Sweeney</b>, Director of Research, Education and Knowledge Exchange at Higher Education Funding Council for England (HEFCE) <b>Cynthia Cliff</b>, Director (Knowledge Transfer &amp; Partnership Development) at Queensland University of Technology, Australia</p>		
18.15	<p><b>Reception &amp; dinner</b> hosted by the <b>City of Stockholm</b> at the <b>City Hall</b></p>		

# *Impact of Science 2017*

## Tuesday 13 June

09.00-09.30	Registration			
09.30-09.45	Prof. <b>Koenraad Debackere</b> - Summary of the first day and agenda of the second day			
09.45-10.15	<b>VII Creating international standards for raising impact</b>			
09.45-10.00	Dame <b>Anne Glover</b> , Vice-Principal for External Affairs and Dean for Europe, University of Aberdeen & the first Chief Scientific Adviser to the President of the European Commission (2012-2014)			
10.00-10.15	<b>Daya Reddy</b> , President-elect of the ICSU (International Council for Science) & Former President of the Academy of Science of South Africa			
10.15-10.30	Break for session-change			
10.30-11.45	<b>VIII Current Issues</b>			
	<b>Utilisation of research</b> — Room 357 —	<b>Public Engagement</b> — Room 253 —	<b>Evidence-informed policymaking</b> — Pillar Hall —	<b>Joint definitions</b> — Room 353 —
	<p><i>How to structure the connections with users in research programmes</i></p> <p>Chair: <b>Lars Hultman</b>, CEO of the Swedish Foundation for strategic research</p> <p>Speakers: <b>Martin Hynes</b>, President of the European Science Foundation</p> <p><b>Anna Sandström</b>, Director Science Relations at AstraZeneca, Sweden</p>	<p><i>Possibilities of outreach of science to the public; with the public</i></p> <p>Chair: <b>Alan Leshner</b>, of the AAAS Leshner Institute for the Public Engagement of Science, USA</p> <p>Speakers: <b>Silaporn Buasai</b>, Deputy Director of the Thailand Research Fund</p> <p><b>Fredrik Brounéus</b>, Senior Communications and Project Manager at Vetenskap &amp; Allmänhet</p>	<p><i>Working with scientists to improve the quality of policymaking. What to expect from each other</i></p> <p>Chair: Dame <b>Anne Glover</b>, the first Chief Scientific Adviser to the President of the European Commission (2012-14)</p> <p>Speakers: <b>Mats Benner</b>, Director Research Policy Institute, Lund University, Sweden</p> <p><b>Andre Martinuzzi</b>, Head of the Institute for Managing Sustainability at WU Vienna</p>	<p><i>Finding joint definitions and assumptions on impact</i></p> <p>Chair: <b>Barend van der Meulen</b>, Head of Science System Assessment at Rathenau Institute, the Netherlands</p> <p>Speakers: <b>Anssi Mälkki</b>, Senior Science Adviser at Academy of Finland</p> <p><b>Gunnar Sivertsen</b>, Research Professor, the Nordic Institution for Studies in Innovation, Research and Education (NIFU)</p>
11.45-12.15	Coffee break			
12.15-13.15	<b>IX Panel “How to structurally connect world class science with societal impact”</b>			
12.15-12.30	Session Chairs: Outcomes and conclusions.			
12.30-13.15	<p><b>Panel discussion:</b> Chair: <b>Koenraad Debackere</b></p> <p>Panelmembers: <b>Sigbritt Karlsson</b>, President, KTH Royal Institute of Technology, Sweden <b>Lars Hultman</b>, CEO of the Swedish Foundation for strategic research <b>Dr. B. Mario Pinto</b>, President of the Natural Sciences and Engineering Research Council of Canada <b>Tobin Smith</b>, Vice President for Policy at Association of American Universities, USA <b>Lesley Thompson</b>, Director of Academic and Government Strategic Alliances at Elsevier</p>			
13.15-14.15	Lunch			
14.15-15.30	Annual member meeting of the Network for Advancing and Evaluating the Societal Impact of Science (AESIS)			

# General Information

## 'Impact of Science 2017'

### Terms & Conditions

**DATE** Monday 12 June 2017 (09:00-18:00)  
Tuesday 13 June 2017 (09:00-13:00)

**LOCATION** Stockholm City Conference Centre  
Norra Latin  
Drottninggatan 71b  
Stockholm, Sweden

**LANGUAGE** English



**REGISTRATION** All participants who wish to attend the conference must register in advance. Participants are requested to complete the Registration Form on the website (see below). A letter of confirmation will be sent to you upon completion of the registration; further information will follow in due course. Registrations will be handled in order of receipt.

**REGISTRATION FEE** Participation costs are of the amount of €550. Members of the AESIS Network pay a reduced fee of €500. These include two lunches, a networking reception & dinner, coffee and tea, and conference documentation.

**EARLY BIRD** An early bird fee is offered of €500 (€450 for AESIS members). This offer expires on 31 December 2016

**CONFERENCE DINNER** Exclusively for conference attendees, speakers and partners we organise a conference dinner on Monday 12 June, hosted in the Stockholm City Hall.

**CANCELLATION** In case you are unable to attend the conference, a substitute delegate is welcome to attend without extra charge if we are informed in writing in advance who the substitute will be. Should you cancel before May 22nd, an administration fee of € 95,- will be charged. Please note that **no refunds are possible after May 22nd** and that cancellations always have to be in writing.

**PAYMENT** You will receive a digital invoice upon registration. Payments have to be made in Euro and free of all bank and other charges. Personal or company cheques are not accepted.

**MORE INFORMATION & REGISTRATION** <http://aesisnet.com/event/impact-of-science-2017/>

**TWITTER HASHTAG** #IoS17

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