Draft Programme 3-day course on

# Science Communication for Societal Impact

16-18 September 2020 Delft, the Netherlands

AESIS NETWORK FOR Advancing & Evaluating the Societal Impact of Science

Partners:



#### **INTRODUCTION**

One of the new challenges for Science communicators is to contribute to the societal impact of scientific Research. In order to generate more effective impact, it is important to consider how science is communicated, how it is perceived, whether the right research reaches the relevant audience, if the message is understood and whether it is trusted. This course will help you to understand how science communication can be performed in such a way that it will reach users of scientific research in society, next to the general public.

Society can benefit from innovative and well-substantiated methods for mission-oriented communication of science, covering a number of impact-pathways: through government (evidence informed policy making), through business (science marketing) or through media (science broadcasting), to name a few. With all these possible pathways and target groups, it is of utmost importance to learn and understand how to communicate scientific knowledge to non-scientific audiences in a way that is meaningful to them. It is also of great significance that research is translated and not misinterpreted by users, the latter often taking place when certain data or knowledge is perceived to support the goals of one organisation or party.

One of the increasingly developing approaches in the past few years is public engagement, with the goal of connecting the broader public with science through reciprocal approaches and using new communication methods often provided by social media. Especially with the growing "Open Science" movement, multiple additional roads are paved to sustain the transfer of scientific knowledge to society. This course will d focus on the developments that go with it, such as new positions and professions, librarians taking up new roles, impact professionals exploring dissemination strategies and university communicators trying to reach new societal goals.

Although the relevance seems undisputable, communicating the outcome of scientific research to society is not per definition part of a routine of academic researchers. It usually lacks a programme and structure. Therefore AESIS brings together professionals and stakeholders in the field of impact and science communication, in order to support the development of the new goals, professions and tasks in the interface between science and society.

For three days we will offer knowledge from experts in the field and interactive discussions with peers on topics such as

- How can knowledge exchange benefit from better communication strategies
- Pitfalls and challenges relating to how open science contributes to innovation and societal impact
- The role of intermediaries and social media
- How to combine marketing capabilities and communication strategies
- How to connect stakeholders and remain impartial and trustworthy

#### TARGET AUDIENCE

Research managers, Science communication strategists, Librarians, Science funders, Policy makers, Press officers

And other professionals involved in science communication and impact of science

## Wednesday 16 September

8.30 - 9.00 Registration with coffee/tea

#### 9.00 Word of welcome by AESIS

9.05 Representative hosting University\*

Opening of the course

#### 9.15 Course Coordinator: Anika Duut van Goor

#### General introductions by the participants

Why are you here, what do you want to take away? Where do you sit in the ecosystem of research activity? What are we talking about and why is it important?

#### 9.45 Paul Manners

Founding Director of the National Co-ordinating Centre for Public Engagement

#### Science communication - pathway to societal impact

- ♦ From communication to collaboration: Public engagement
- ♦ How to increase the chance of effective impact through public engagement
- ♦ The importance of evaluation and evidence of change

#### 10.30 - 11.00 Coffee/tea break

11.00 University science communication frameworks (to be elaborated)

#### 12.30 - 13.30 Lunch

13.30 To be decided

14.30 - 15.00 Coffee/tea break

# Wednesday 16 September (cont'd)

15.00 To be decided

16.30 Remaining questions for the day

17.00 Reception

# Draft Programme

# **Thursday 17 September**

#### 8.30 - 9.00 Registration with coffee/tea

- 9.00 Welcome & Summary
- 9.15 Maarten van der Sanden

Associate Professor in Science Communication at TU Delft

- ♦ Science Communication and University Strategies
- The (potential) contribution of science communication to societal impact of research
- ♦ Universities and public engagement

# Thursday 17 September (cont'd)

11.00 Interaction with the audience "challenges for university communicators"

12.30 - 13.30 Lunch	
13.30	Síle Lane Head of International Campaigns and Policy, Sense about Science
	Generate a university communication strategy
	♦ Engagement with policymaking and policymakers
	<ul> <li>Practical steps towards real public engagement</li> </ul>
	♦ How to connect with the media and policymakers
	15.15 - 15.45 Coffee/tea break
15.45	Framing research messages for a policy audience
	$\diamond$ Why and How
	$\diamond$ Application exercise

## 17.15 Recap & remaining questions

18.00 Dinner



## Friday 18 September

8.30 - 9.00 Registration with coffee/tea

Welcome & Summary

9.00 Collecting final questions

#### 9.30 Alex Verkade

Director of the Dutch Organisation of Science Museums and Science Centers, VSC

Societal Impact through Science Communication

#### 11.00 - 11.30 Coffee/tea break

#### 11.30 Anna Maria Fleetwood

Senior Adviser External Relations, Swedish Research Council

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#### Cissi Askwall

Secretary General at Public & Science, Sweden

#### Facilitating Science Communication to Society

- 'I want to, but there is no time' Researchers' views on communication and Open Science
- ♦ Support researchers to succeed in their communication
- ♦ Communicating science in a post-truth era

#### 13.00 - 13.45 Lunch

#### 13.45 Anika Duut van Goor

Interactive exercise on intergrating science communication in a research impact strategy

#### 15.15 - 15.45 Coffee/tea break

- 15.45 Problem Solving: going into collected practical issues of the past days (Closing) presentation, discussion, summary & recap of most important lessons
- 17.00 End & Closing