

Science communication Rockefeller Foundation Bellagio: November 6-10

DRAFT AGENDA OUTLINE, 02-11-17

Monday 6 November

Arrival:

Please note that if you arrive before 2pm lunch will be served.

1-2pm Lunch

7-7.30pm: Cocktails: Bellagio Managing Director, Ms Palacia Pilar will greet guests

7.30-8.30pm Dinner

(If you are arriving after 5pm, please let Jenni Metcalfe know so we can organise to meet you)

Tuesday 7 November

8-9am Breakfast

9.15am Welcome, setting the context of the meeting

Chair: Jenni Metcalfe

9.45am **Topic 1a: An overview of the Rockefeller Foundation's 4 priorities**

Discussion of the Rockefeller Foundation's 4 priorities

1. [Advance health](#)
2. [Revalue ecosystems](#)
3. [Secure livelihoods](#)
4. [Transform cities](#)

Chair: Cary Funk (Rapporteur: Jenni Metcalfe)

10.30 Morning tea

11am **Topic 1b: Examining each of the Rockefeller Foundation's 4 priorities**

Small groups to discuss each priority:

- What can science communication research and practice offer in reflecting on and responding to these priorities?
- Are there any case studies or examples?

1. Advance health (Ayelet, Bruce, Marta, Martin, Niels) Chair: Ayelet
2. Revalue ecosystems (Lloyd, Marina, Luisa, Felicity, Luz Helena, Michelle, Brian) Chair: Michelle
3. Secure livelihoods (Cary, Emily, Joan, Peter, Toss) Chair: Peter
4. Transform cities (Alex, Jenni, Maarten, Rick, Xuan) Chair: Maarten

- 12.00pm Groups report back / discussion
- 1pm Lunch
- 2pm **Topic 2: Trends, challenges, opportunities and gaps in science communication research**

Chair: Jenni Metcalfe (Rapporteur: Marta Entradas)

(Panel: Alex Gerber, Marina Joubert, Luisa Massarani, Bruce Lewenstein, Martin Storsdieck)

Examine related issues such as:

- Trends over the past 30 years of science communication research
- Identifying and filling significant gaps in research
- Challenges for science communication research
- Using different research methods and approaches
- Research with / for practitioners

3.30pm Afternoon tea

4pm **Topic 3: The world of the science communication practitioner**

Chair: Marina Joubert (Rapporteur: Michelle Riedlinger)

Opening statements by:

Marina Joubert: What are the roles of science communication practitioners and what trends and tensions do they face?

Brian Trench: How can professionalisation of science communication be best understood and implemented?

Bruce Lewenstein: Is there a difference between practice/research interaction in developed and developing countries?

Rick Borchelt: What qualifies as a successful outcome of science communication? And, is the success you seek measurable?

Joan Leach: What are the drivers of science communication practice in the 'real world'?

Emily Dawson: Why do we bother with public communication of science if achieving 'science for all' is an impossible goal?

Break into small groups for discussion / followed by feedback to group

5.30pm Break

7-7.30pm: Cocktails

7.30-8.30pm Dinner

Wednesday 8 November

8-9am Breakfast

9.15am Outcomes from yesterday

9.30am **Topic 4: Theories and disciplines of science communication**

Chair: Brian Trench (Rapporteur: TBC)

(Panel: Emily Dawson, Joan Leach, Felicity Mellor, Maarten van der Sanden)

Examine issues such as:

- Theoretical development and disciplinary standing of science communication
- Inter-disciplinary collaboration in research and practice
- Viewing science communication in culture
- Models of research in science communication
- What theories should science communicators know?

10.30 Morning tea

11am Continue topic 4

1pm Lunch

2pm **Topic 5: Science communication and policy making**

Chair: Rick Borchelt (Rapporteur: Bruce Lewenstein)

To consider:

- Science communication happens within political and ideological spaces; what does this mean for scientific objectivity?
- To what extent do social and political values affect policymakers' attention to science communication?
- Does 'anti-science' sentiment reflect lack of awareness and understanding of science, or do social and political values trump communication? Is there an effective communications model when dealing with issues informed by deeply held social and political values?
- Possible joint global science communication research / practice proposals linked to policy making
- Connections between science communication, policy making and the Rockefeller Foundation's 4 priorities

Discussion part A: Exploring public perception and tribal identity of science/scientists in the new populist/nationalist social landscape (and vis a vis the inherent globalism in science practice)

Food for thought: Cary Funk and Maarten van der Sanden (10 minutes each plus 10 minutes discussion)

Locating your practice (theory or communication) in the political landscape in your country/field (all participants). Please give thought to sharing in five minutes or so how your socio-political landscape informs communications research and practice. Has it changed recently? Is it changing? How much emphasis do you place on communication with policy makers and decision leaders?

Concluding comments: Marina Joubert

3.30pm

Afternoon tea

4pm

Discussion Part B: Identifying/conceptualizing communication practices with policy makers and decision leaders for the 4 Rockefeller Initiatives

Moderated panel discussion: Rick Borchelt (moderator), Michelle Riedlinger (focus on Initiatives 1-2), Luz Helena Oviedo (focus on initiative 3-4), Felicity Melor (focus on research needs in this area for Rockefeller consideration), Niels Mejlgaard (focus on citizen engagement for informing policy)

Break into four groups (randomly assigned), one each of reach of the four Rockefeller Initiatives with Michelle, Luz, Felicity and Niels as table captains and facilitators/reporters.

Report outs from the table captains

5.30pm

Break

7-8.30pm:

Cocktails and dinner at Villa Serbelloni jointly with the scholars in residence at Bellagio (TBC: shuttle buses provided to the Villa from 6.50pm)

Thursday 9 November

8-9am Breakfast

9.15am Outcomes from yesterday

9.45am **Topic 6a: Collaborations between science communication research and practice**

Chair: Toss Gascoigne (Rapporteur TBC)

Examine issues relating to:

- How many science communicators are both practitioners and researchers?
- How much practice is already informed by research?
- What are the important gaps between scholars and practitioners?

Panel: Lloyd Davis, Luz Helena Oviedo, Xuan Liu, Maria Entradas

11am Morning tea

11.30am **Topic 6b: Collaborations between science communication research and practice**

Chair: Emily Dawson (Rapporteur: TBC)

Examine issues relating to:

- How do we bridge the gaps between scholars and practitioners?
- Case studies of where this has worked (or not)
- Opportunities for science communication practitioners and scholars to work together; e.g. on cross cultural studies
- How can science communication scholars provide critical interpretation of science communication practice if they are working with or for practitioners?

1pm Lunch (Members of PCST Scientific Committee will also meet over lunch)

2.30pm **Topic 7: Bringing it all together**

Chair: Alex Gerber (Rapporteur: Jenni Metcalfe)

Discussion of outputs and outcomes from conference. Options could include:

- Ongoing “think tank”
- Publication of articles
- Proposals for grant funding
- PCST website publication
- Input into PCST conference

- Briefing paper for policy makers
- Declaration
- Other ideas from earlier discussions

3.30pm Afternoon tea

4pm **Topic 8: PCST Conference – Dunedin**

Chair: Lloyd Davis (Rapporteur: TBC)

Discussion of program and opportunities
Taking the discussions from Bellagio to Dunedin

5pm Wrap up / actions

5.30pm Break

7-7.30pm: Cocktails

7.30-8.30pm Dinner