# Workshop on Promising Practices and Innovative Programs in the Responsible Conduct of Research (RCR)

National Academy of Engineering  
January 13-14, 2021  
Virtual

**Agenda DRAFT 12-3-2020**

<table>
<thead>
<tr>
<th>TIMING</th>
<th>ACTIVITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dec 2020/Jan 2021</td>
<td><strong>Pre-symposium Activity Ideas</strong></td>
</tr>
<tr>
<td></td>
<td>Website content (OEC)</td>
</tr>
<tr>
<td></td>
<td>• Compilation of videos for presentations</td>
</tr>
<tr>
<td></td>
<td>• Possible related readings/pre-workshop package</td>
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<td></td>
<td>• Posters</td>
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<tr>
<td></td>
<td>• Discussion Channels</td>
</tr>
</tbody>
</table>

## Promising Practices and Innovative Projects of RCR Workshop  
January 13-14, 2021

### Wednesday, January 13

| 11:00-11:30 am ET | **Welcome and Overview**  
Dr. John Anderson, President, NAE  
Dr. Arturo Casadevall (NAM), Chair, Planning Committee  
- Explanation of how the workshop will proceed  
- Explanation of “whiteboard” platform where attendees can post thoughts, questions, etc. Whiteboard will stay open for duration of workshop  
- Why there is a need to reform graduate education; generalist vs. specialist education/skills; linking work on COVID to RCR |
| 11:30-11:50 ET  | **Exemplar #1: Dena Plemons and Erica Baranski, University of California, Riverside**  
5-minute overview; 15-minute Q&A |
| 11:50-12:10 ET  | **Exemplar #2: Yan Wang, Delft University of Technology**  
5-minute overview; 15-minute Q&A |
| 12:10-12:45 ET  | **Q&A with keynote speaker Dr. Brian Nosek, Center for Open Science**  
(20 min talk pre-recorded talk to be shown in real time, followed by 15 min. Q & A) |
| 12:45-1:00 ET  | **Break to retrieve meal**  
- Please bring whatever meal is appropriate to your time zone to the breakout sessions. |
| 1:00-2:00 ET  | **Synchronous Activity using breakout rooms (while eating together)**  
Virtual space for participants to share their ideas/reactions to speaker. 30 minutes, then return to larger group to report back on significant insights (30min.) Committee members facilitate discussion. |
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 2:00-2:20 ET | **Exemplar #3:** Gundula Bosch, Johns Hopkins Bloomberg School of Public Health  
5-minute overview; 15-minute Q&A |
| 2:20-2:40 ET | **Exemplar #4:** Lise Dobrin and Ida Hoequist, University of Virginia, Department of Anthropology  
5-minute overview; 15-minute Q&A |
| 2:40-3:40 ET | **Panel discussion:** Designing Assessments and Measuring Outcomes  
Panel Chair: Dr. David Allison  
Opening/framing presentation by Michael Kalichman; University of California, San Diego (5 min.)  
Panelists (10 min each):  
Tristan McIntosh, Washington University at Saint Louis (confirmed)  
Dena Plemmons, University of California, Riverside (confirmed)  
Q&A/Discussion (35 minutes) |
| 3:30-3:50 ET | **Exemplar #5:** Kyle Ferguson, New York University, Grossman School of Medicine  
5-minute overview; 15-minute Q&A |
| 3:50-4:00 ET | **Closing remarks. Instructions for day 2**  
- Please bring whatever meal is appropriate to your time zone with you as you log on tomorrow. After a welcome from the NSF we will have a shared meal with INSPIRE researchers.  
- Arturo Casadevall (NAM), Chair, Planning Committee |

**Thursday, January 14**

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<thead>
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<th>Time</th>
<th>Event</th>
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| 11:00-11:30 ET | **Welcome back.**  
Comments from Sponsor, National Science Foundation  
- John Parker/Fred Kronz  
Overview of Day 2  
- Arturo Casadevall (NAM), Chair, Planning Committee |
| 11:30-12:20 ET | **Shared meal with speakers Fenneke Blom and Dorien van der Schot, INSPIRE researchers (instructions to log into Zoom with food; how does your dinner/lunch/breakfast relate to the topic?)**  
(pre-recorded 20 min. show in real time. 25 min. Q&A) |
| 12:20-12:40 ET | **Exemplar #6:** De-Ming Chau, Universiti Putra Malaysia & Young Scientists Network-Academy of Sciences Malaysia  
5-minute overview; 15-minute Q&A |
| 12:40-1:00 ET | **Exemplar #7:** C. K. Gunsalus, National Center for Professional & Research Ethics (NCPRE)  
5-minute overview; 15-minute Q&A |
| 1:00-1:15 ET | **Break** |
| 1:15-2:15 ET | **Responses/discussion about “Creative approaches to RCR”**  
(Pre-recorded 5 min. talks to be viewed during this session -- 20 min. video followed by 25 minutes in virtual break out, small group space for participants to share their ideas and reactions then return to larger group to report back on significant insights (15 min.).) |
Committee members facilitate discussions.

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<tr>
<th>Time</th>
<th>Event Description</th>
</tr>
</thead>
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| 2:15-2:45 | Q&A with speaker Amy Kullas, PhD. Ethics Director, American Society for Microbiology  
(Her talk on *Reproducibility and Data Reuse* will be available for viewing prior to the workshop.) |
| 2:45-3:00 ET | Break/Opportunity to add reflections/questions to whiteboard platform |
| 3:00-4:00 ET | Seven breakout sessions with individual exemplars and planning committee members  
(40 minute breakout session; 20 minute report-back) |
| 4:00-5:00 ET | Closing Keynote (30 minute talk; Q&A; ask speakers to join for the 20 minute report-back in last session)  
- Speaker TBD |
| 5:00 ET | Adjourn |