Effective Training and Facilitation:

Tips, Tricks and Tools

Debra Schaller-Demers and Tolise Dailey
What’s in store for us today?

Training and Facilitation
Subject Matter Experts
Presentation Strategies
Tips, Tricks and Tools
TOLISE DAILEY, CRA
TRAINING MANAGER, JOHNS HOPKINS UNIVERSITY
TRAINING CERTIFICATE, ASSOCIATION OF TALENTED DEVELOPMENT
TRAVELING FACULTY, NCURA NATIONAL & GLOBAL WORKSHOPS
PRESENTER, SRAI RESEARCH MANAGEMENT INTENSIVE WORKSHOPS
CONTRIBUTING EDITOR – NCURA MAGAZINE “TRAINING TIPS”
Road Map

1. Goals
2. Strategies
3. Audience
4. Evaluation
EDUCATIONAL ASSESSMENT

- Training Purpose
- Direction & Support
- Needs Assessment
- Identify Audiences
Types of Training

- In person
- Online
- Office Hours
- Webinars
INTEGRATION PLANNING

- Assess
- Feedback
- Implementation
- Feedback
- Feedback
- Pilot
- Feedback
Developing the future of research administration

The Office of Contracts and Grants (OCG) provides a variety of training events, discussion forums and other professional development focused on research administration and CU Boulder business practices throughout the year. Our staff partners with other individuals, departments and outside entities with topical expertise to ensure that our training program:

- Provides access to the most current information, knowledge and skills required in research administration
- Enhances organizational effectiveness
- Promotes and supports a culture of research compliance and integrity
- Meets current and future needs of the campus
DEBRA SCHALLER-DEMERS, MSOM
SENIOR DIRECTOR, RESEARCH OUTREACH & COMPLIANCE
RCR COURSE DIRECTOR
MEMORIAL SLOAN KETTERING CANCER CENTER - NYC

ADJUNCT LECTURER
CUNY, SCHOOL OF PROFESSIONAL STUDIES - NYC
MASTERS PROGRAM – RESEARCH ADMINISTRATION & COMPLIANCE
Education and Training

The Research and Technology Management division provides a number of courses and educational events for researchers.

Responsible Conduct of Research

In order to maintain an institutional culture that supports research integrity, Memorial Sloan Kettering, The Rockefeller University, and Weill Cornell Medicine offer a biannual Responsible Conduct of Research (RCR) course for Tri-Institutional research trainees. This course is intended to fulfill mandated requirements for RCR instruction as required by the National Institutes of Health, National Science Foundation, and other sponsoring agencies.

The course is designed for research trainees and others interested in ethical considerations regarding the responsible conduct of research in the scientific enterprise, and as such is required for all first-year graduate students, MD-PhD candidates, and Memorial Sloan Kettering and Weill Cornell Medicine first-year postdoctoral researchers and fellows in clinical fellowship programs (at the discretion of their program director). It is mandatory for individuals appointed to specific federally funded training programs or projects.

The intent is that this course be thought-provoking and useful, and that it provide participants with a foundation of information that will support their scientific journeys. The future of science depends on attracting the most talented, energetic, and morally strong people to research. It is incumbent on all of us in the research community to learn and work together to create a research environment dedicated to the highest ethical standards as we advance the cause of good science.

"The scientific research enterprise, like other human activities, is built on a foundation of trust. Scientists trust that the results reported by others are valid. Society trusts that the results of research reflect an honest attempt by scientists to describe the world accurately and without bias. The level of trust that has characterized science and its relationship with
2019 Spring Term (1) Introduction to Research Compliance, Ethics and Integrity RAC 601 01[54448] (School of Professional Studies)

Announcements

New Announcements appear directly below the repositionable bar. Reorder by dragging announcements to new positions. Move priority announcements above the repositionable bar to pin them to the top of the list and prevent new announcements from superseding them. The order shown here is the order presented to students. Students do not see the bar and cannot reorder announcements.

Create Announcement

New announcements appear below this line

Week 7 IACUC reactions

Folks: I have started grading your week 7 discussions, and I feel like I'm tempted to say the same things repeatedly - so I'm posting my thoughts here:

- Animal research is a very sensitive topic - lots of emotion involved - all opinions are respected in this class
- Animal activist groups are very well-funded - even those humane society commercials are constructed to appeal to pet lovers and mask hidden agendas by various groups
- I personally do not advocate for harming animals to create a better mascara or toilet bowl cleaner, however...
- There are no human cures/treatments without animal research - especially in cancer research
- Animals are not "re-used" for harmful procedures to minimize numbers
- The 3 RS were created in 1959 - newer criteria like the ARRIVE guidelines incorporate more recent thinking such as gender diversity and reproducibility
- IACUC's are very strictly regulated and have complex procedures - there is no fast track or quick approvals when it is done correctly.

Posted on: Thursday, March 14, 2019 8:36:43 PM EDT

Posted by: Debra Schaller-Demers

Posted to: 2019 Spring Term (1) Introduction to Research Compliance, Ethics and Integrity RAC 601 01[54448] (School of Professional Studies)
SO WHAT HAPPENS WHEN A SUBJECT MATTER EXPERT MEETS AN INSTRUCTIONAL DESIGNER?
## OUTLINE

### WORKSHOP OUTLINE

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenter</th>
<th>Case Study</th>
<th>Exercises</th>
<th>Slide Begin</th>
<th>Slide End</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>All</td>
<td></td>
<td></td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Pre-Award Administration</td>
<td>Presenter 1</td>
<td>Activity 1</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Types of Awards</td>
<td>Presenter 2</td>
<td></td>
<td></td>
<td>3</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>Type of Awards - Clinical Trials</td>
<td>Presenter 1</td>
<td>1-2</td>
<td>7</td>
<td>11</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Sponsored Project vs. Gift</td>
<td>Presenter 1</td>
<td></td>
<td></td>
<td>12</td>
<td>12</td>
<td>1</td>
</tr>
<tr>
<td>Sponsor Types and Requirements</td>
<td>Presenter 2</td>
<td></td>
<td></td>
<td>13</td>
<td>17</td>
<td>5</td>
</tr>
<tr>
<td>Program Announcement</td>
<td>Presenter 1</td>
<td>Activity 2</td>
<td>18</td>
<td>18</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Federal Regulatory Environment</td>
<td>Presenter 1</td>
<td></td>
<td></td>
<td>19</td>
<td>19</td>
<td>1</td>
</tr>
<tr>
<td>UG: Subpart C: Pre-award</td>
<td>Presenter 2</td>
<td></td>
<td></td>
<td>20</td>
<td>24</td>
<td>5</td>
</tr>
<tr>
<td>UG: Subpart E: Cost Principles</td>
<td>Presenter 1</td>
<td>3-6</td>
<td>25</td>
<td>29</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Organizational Policies and Procedures</td>
<td>Presenter 2</td>
<td></td>
<td></td>
<td>30</td>
<td>32</td>
<td>3</td>
</tr>
<tr>
<td>Activities</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>32</td>
</tr>
<tr>
<td>1 - Quiz</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 - Program Announcement</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Case Studies</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-2 Subcontract/Vendor/Consultant</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3-6 Cost Principles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
NEVER UNDERESTIMATE THE POWER OF PASSION.
the storytellers
WHAT'S YOUR STORY?
CONTACT US

• TOLISE DAILEY TDAILEY2@JHU.EDU

• DEBRA SCHALLER-DEMERS SCHALLED@MSKCC.ORG