

DRSG Teleconference of 8 October 2019

Participants: Amanda Bernstein, Weihsueh Chiu, Peg Coleman, Sarah Davidson, Allen Davis, Kara Dean, Ingrid Druwe, Dustin Kapraun, Paul Schlosser, Patti Toccalino

Prepared by Peg Coleman

Discussion topics

- **Update on budget-** Peg
 - Note current DRSG balance is \$11,105.64, before payments for student awards for 2019. No other income or expenses were applied to date for 2019.

| Dose Response SG (Dept 352) | |
|-------------------------------|-------------|
| Financial Report | |
| April 2018 - March 2019 | |
| Beginning balance | \$8,144.42 |
| Income - Dues | \$1,215.00 |
| Workshop Profit Contributions | \$2,098.49 |
| Total Income | \$3,313.49 |
| Expenses | |
| Speaker Reimbursement | \$352.27 |
| Total Expense | \$352.27 |
| Ending Balance | \$11,105.64 |

- **Student award winners-** Ingrid for Jackie
 - **Dienye Tolofari, Drexel**
 - **Zheng Zhou, Indiana University**
- **Officer nominations -** Group
 - Current nomination(s) for **Chair Elect:** Scott Auerbach, NTP
 - Other positions:
 - **Vice Chair:** Coordinate and administer the yearly student award program. This should include publication of the award program, collecting submissions, forming and chairing a committee to select the winners, informing the winners, and distributing the awards.
 - **Trustee at Large:**
 - **Graduate student/Postdoctoral Representative:** Solicit nominations for the yearly student award program. Serve as a conduit for input to the Executive Committee on issues of interest to graduate students and postdoctoral research associates in risk analysis. To be eligible, this individual must, at the time of nomination, be either (a) enrolled in a post-baccalaureate Master's or Doctoral degree program relevant to risk analysis (in the case of a Graduate Student) or (b) employed in a non-tenure track, temporary position (such as a postdoctoral research associate) within 3 years of receiving his/her PhD. This person may be nominated for a second two term if they are still eligible. Nominations: Amanda Bernstein and Sara Davidson
- **DRSG mixer at SRA meeting -** Group
 - SRA seems to organize the mixer (rooms, food, etc.). Who might SRA reach out to for any decisions on funding, food, ... Could supplement their budget, but no organizational

activity for DRSG members. Not sure if mixer formats are shared, or organized by SRA separately for SGs.

- Goals: networking, introducing new members, interactions, attracting or recruiting new members, mentoring. Could allow time to introduce new members and student award winners, sharing of posters or project working on.
- Ribbons or nametags, come talk to me for officers, making meeting more accessible.
- DRSG Speed Mentoring session with DRSG officers and DRSG volunteers recruited from listserv and SRA email list. Mentors give 1-2 minute elevator speech, listen to new member/student, then rotate to another new member, student. Gives people opportunity to network in more fun and easy way. Lunch with an expert, maybe more difficult at SRA.
- Peg will request DRSG member list.
- Add to email on elections info about DRSG Speed Mentoring.
- **Misc items** - Group
 - Allen noted that the EPA workshop on BMD already met minimum participation, so it will be offered again at this year's meeting in Arlington.
 - Have other DRSG-sponsored workshops already met minimum?
 - Ingrid will update the DRSG poster from Weihshue's template for this year's meeting.

Minutes

Peg Coleman prepared and submitted draft minutes of this meeting to the participants and officers prior to posting final minutes to the DRSG listserv.

Appendix: DRSG Brainstorming Session Notes from New Orleans (3 Dec 2018)

Teleseminar Ideas with speakers identified

1. **Cynthia Rider** (NIH) on complex botanical mixtures, chemical, biological activity, not easily quantifiable (webinar several years ago, but intractable problem with interesting new work, potentially new approaches to dose-addition) SOT session on food additives, natural products, growing interest, generally recognized as safe (GRAS) issues
2. **Jamie Dewitt** (E Carolina University Medical School) on perfluorinated compounds, EPA awardees may be invited, ATSDR just appropriated funds for PFAS (2 webinars leading into symposium; symposium with overview, fate and transport, PBPK, read across issues, 2 back to back symposia, reach across to other SGs, risk communication, engineering)
3. **Katya Tsaioun** (Johns Hopkins University) on validating read across on publication assessment, very qualitative; more quantitative, better extrapolation; exposure SG
4. **Jeff Gift** (US EPA) on management information system tool (MIST, <http://www.ecostats.com/web/MIST>) might be public in 2019; potential case studies on mixtures similarity, known tox + unknowns

5. **Jim Bus** on endogenous +exogenous compounds, methanol, formaldehyde, ethylene dioxide, impacts cigarette smoke

6. **Scott Auerback** on mapping high throughput space to predict DR curves for Ames assays, ToxCast, predict proximity ...

Other Ideas

- Poster platforms, great potential for interactions, suggested for per-/poly-fluoroalkyl substances (PFAS)
- Arlington meeting, attract more feds (glyphosate, Academy discussion about including mechanistic data in cancer risk assessment, benchmark dose approaches may be okay but should be discussed, quantitative weight of evidence choices, mode of action, choosing among plausible modes of action)
- Lunch with an expert
- Academic course on career paths, describing what DR career paths are available; consider round table symposium or webinar; potential for joint offerings with other SGs
- What do students, post docs want to hear?
- Mentoring