## Sea Grant Presents: The Invasive Species Language Workshop

February 27-28, Washington DC (exact location TBD)

## **Tuesday February 27**

- 1 pm: Welcome and introductions (EI)
  - o Set intentions for meeting, introduce in-person participants
- 1:30-3:30 pm: Hybrid presentations (one session Tim, one El, one Sam)
  - o [participant list and titles of talks to be finalized]
    - Stage setting presentations
      - Overarching talk
      - Summary of grant and goals
      - Research that shows impact of language and names
    - Similar efforts that we can learn from
      - Topics from outside invasion biology
  - o 15-20-minute talks with at least 5 minutes for discussion after each
  - o Allow virtual participants to submit questions, comments, and prompts for discussion later through Poll Everywhere platform
- 4 pm: Discussion (Tim leads Poll Everywhere questions, El leads in-person questions)
  - o Poll Everywhere audience questions
  - o A few we can pose to people
- 5 pm: **Adjourn (EI)**
- 6 pm: Dinner out somewhere

## Wednesday February 28

- 9 am: Welcome and review of previous day's discussion (EI)
- 9:30 am: Small group discussion (Tim set up, get 3 volunteers for notes, make sure Tim, Sam, El aren't in the same group)
  - What is the work that you do and how does it apply to problematic or inclusive language re: invasive species or ecology more broadly?
  - What is your understanding of "problematic language that reinforces societal inequities"?
  - **o** To what extent has your work/discipline/agency addressed the issue of non-inclusive language or metaphors that perpetuate inequities? Share what you know about specific examples from your work.
  - o (Include a break in here, maybe right before large group)
- 11 am: Large group debrief (Tim)
  - o Take notes on issue identification
  - o Sticky note exercise
- 12 pm: Break for lunch
- 1 pm: Developing shared understanding for a research & intervention roadmap (EI)
  - o Participants will engage in a series of conversations designed to develop shared understanding and reach conclusions about emerging research areas and interventions to eliminate the use of non-inclusive language and to intentionally use inclusive language in science communication around invasive species.
  - (1) What do we know about the effects of problematic language in STEM and scicomm?

- Peer-reviewed literature
- Lived experiences
- Anecdotes
- o (2) What might be done (taught/created/researched, etc.), and by whom, to eliminate the use of non-inclusive language and to intentionally use inclusive language in environmental science/invasion biology and scicomm? Consider professional societies, funding agencies, universities, and more.
  - Building a reading list
- 2 pm: Continue building research and intervention roadmap (Tim)
  - o (3) What are the possibilities for interdisciplinary collaboration on the issue of problematic/inclusive language in environmental science/invasion biology?
  - o (4) What do scientists and researchers find persuasive? What will be most impactful in persuading colleagues to eliminate the use of non-inclusive language and intentionally use inclusive language? Who are the appropriate people or organizations to engage in this effort?
- 3 pm: Coffee break
- 3:30 pm: Identify prioritized research areas and/or interventions and self-organize into groups to begin in-depth planning (EI)
  - o For small groups with a research focus: (EI)
    - (1) Given the research area/issue, what question or set of questions, if answered, will make the greatest contribution to inclusive language use in invasion biology and environmental science more broadly?
    - (2) What research methods are most useful for answering these questions?
    - (3) What new collaborations might foster research in this area?
  - o For small groups with an intervention focus: (Tim)
    - (1) Begin designing the intervention, including problem definition, purpose, stakeholders, audience, content outline, distribution of intervention, impacts, etc.
    - (2) What new collaborations might foster the greatest success for this type of intervention?
- 4:30 pm: Report-outs from groups to share about their ideas and planning (Tim)
- 4:45 pm: Workshop review and next steps (EI)
- 5 pm: Adjourn