

ESCOP Science & Technology: <http://escop.info/committee/scitech/>

**09/30/2021**

**9-11 am PT, Hybrid Zoom link:** <https://us02web.zoom.us/j/81859210417>; Meeting ID: 818 5921 0417; no passcode needed.

**Committee Members:**

<b>Incoming Chair:</b> Bernie Engel (NCRA) <b>Past Chair:</b> Jody Jellison (NERA)  <b>Delegates:</b> Alton Thompson (ARD) John Yang (ARD) Frank Casey (NCRA) Shibu Jose (NCRA) Indrajeet Chaubey (NERA) Mark Hutton (NERA) Susan Duncan (SAAESD) Nathan McKinney (SAAESD) Gene Kelly (WAAESD) Chris Davies (WAAESD)  <b>Executive Vice Chair:</b> Bret Hess (WAAESD ED) Jennifer Tippetts (WAAESD Admin Mgmt)	<b>Liaisons:</b> Robert Matteri (ARS) Wendy Powers (ECOP) Tim Conner (NIFA) Jim Farrar (NIPMCC) Tim Killian (SSCC)
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**Agenda:**

1. **Welcome and Introductions** – Jellison
2. **Roll Call** – Tippetts
3. **Approval of meeting notes from 07/12/2021 and 08/02/2021** – Jellison
4. **Crowning the new chair** – Jellison/Hess
5. **Liaison Updates, as needed**
  - ARS
  - ECOP
  - NIFA
  - NIPMCC
  - SSSC
6. **Brief overview of the committee scope and objective for this meeting: Discussion of STC priorities for the coming year.** – Engel
  1. --Enhancing collaboration among multi-state committees to more effectively address the ESCOP roadmap grand challenges (<http://escop.info/roadmaptext/>) and work towards informing policy - Engel
    - a. **Grand Challenges Overview**
      - GC1.) Sustainability, Competitiveness, & Profitability of Food & Agriculture
      - GC2.) Adapting to & Mitigating the Impacts of Climate Change

- GC3.) Supporting Energy Security & Developing the Bioeconomy
- GC4.) Ensuring a Safe, Secure & Abundant Food Supply
- GC5.) Improving Human Health, Nutrition & Wellness
- GC6.) Environmental Stewardship & Sustainable Practices
- GC7.) Strengthening Individual, Family & Community Resilience
- b. Microbiome alignment example – Hess
- c. Western Water Network as an example - Hess
- d. Regional germplasm projects as a funding model - Hess
- Longer term how can the system address recommendations from the Blue Ribbon Panel - Engel
  - a. Recommendations maybe a good starting point
- 2. Strategies for supporting the ESCOP priorities and chair initiatives – Engel
  - a. Liaison from 1994s and enhancing DEI within STC
  - b. Climate Science – Hess
  - c. Communications and Advocacy Toolkit – Hess
- 3. Increase support and interaction with STC subcommittees – Engel
  - a. NIPMCC (<http://escop.info/committee/nipmcc/>)
  - b. SSSC (<http://escop.info/committee/social-sciences-subcommittee-sssc/>)
- 4. Additional areas for funding – Engel
  - a. What needs to be increased
  - b. What are the new opportunities
- 5. Faculty research award? – Engel
- 7. Next steps, action items and deliverables for consideration at the APLU fall meeting.
  - Assignment of follow-up tasks prior to the October meeting if needed. - Engel
- 7. New business and items from the floor
- 8. Monthly Meeting Schedule– Engel
  - 4-5 pm ET the first Monday of each month*
  - October 4, November 1, December 6*
  - January 3, February 7, March 7, April 4, May 2*
  - June 6, JULY 4, August 1, September 5*
- 9. Adjourn