

SICB – DVM Meeting Minutes

January 3, 2024 - Seattle, WA

Meeting called to order at 5:52pm PST

- Attendance: 54

1. Minutes from January 2023 member meeting

- a. Motion to approve (Alice Gibb), Second (Beth Brainerd)
- b. Approval: passed. All in favor, 0 opposed or abstained

2. Acknowledgements

- a. Welcome to new officers – Andie Ward (Chair-Elect), Marguerite Butler (PO-Elect), and Crystal Reynaga (Secretary starting 2024),
- b. Thank you to officers completing terms at end of 2024 meeting – Vanessa Young (Secretary)
- c. Please reach out to any of us with any items you'd like to have attention from DVM

3. Visits from NSF Program Officers and SICB Officers

- a. SICB Officer Announcements:
 - i. Patricia Hernandez:
 1. SICB Demographic survey - please complete once; this is incredibly important for informing future SICB work; QR codes around meeting and in SICB 2024 app link to survey
 2. Working on a 5-year strategic plan - need all divisions to play a role by generating 2-4 goals and actions to accomplish goals by 2030.
 - ii. Miriam Ashley-Ross: SICB is financially solid; student support is a continuing pressure on the budget, but we want to continue to be a welcoming society for students
 - iii. Michele Johnson and Marianne Porter:

1. At any given point there are about 75 elected officers in SICB - consider running for office and serving SICB in this way!
 2. Please respond to Secretary and Secretary-Elect requests for newsletter content
- iv. Adam Summers:
1. Integrative Organismal Biology (IOB) is doing really well! The journal has just over 200 papers in its 5 years of existence and nearly 2000 citations; downloads are up 20% from last year; H-index: 18; i-index: 52; Please submit your manuscripts
 2. Friday Harbor Labs Fish Biomechanics course is scheduled to run again in Summer 2024 - sign up!
- v. Michele Nishiguchi: There is a SICB volunteer form to indicate interest in serving the society in any number of non-elected roles/committees - fill out the form to get involved!
- vi. Molly Jacobs:
1. Social media survey - please fill out so we know what platforms SICB should be on; QR codes available around Seattle meeting site
 2. Excited to feature Best Student Presentation (BSP) winners on website and social media; ask for winner pictures and bios when you inform them of their awards so they can be featured in this way
- vii. Janet Stevens: Talk to Janet if you have meeting ideas or suggestions for the 2025 meeting or beyond!
- viii. Thom Sanger: Have a great time at the meeting!
- ix. Brian Tsukimura: SICB was awarded a BIO-LEAPS grant (\$0.5 million grant) to increase diversity at conferences!

1. Michele Nishiguchi: Call to have each member fill out demographic survey so the society has a base-line for BIO-LEAPS grant.
- b. NSF Program Officer (Kathy Dickson)
- i. [NSF BIO Town Hall](#)
 - ii. [NSF Student Research Opportunities](#)
 - iii. [Handout of NSF Programs of Interest for the SICB Community](#)
 - iv. For more details on our activities at NSF including two workshops and a booth, please visit our events page:
<https://new.nsf.gov/events/nsf-bio-sicb-2024/2024-01-02>
 - v. Opportunities to sign as a grant reviewer for NSF via website and NSF booth at SICB.
 - vi. Core NSF grant programs have no deadline for submission, however non-core programs check solicitations for deadlines.
 1. Talk to program officers a part of that program before submitting, helpful to provide a "1-pager" about your proposal 1 month ahead of time.
 - vii. Safe and inclusive work environment plan pilot: Applying to biology/geology funding and have field research that's off-site? Need to provide a plan on how to deal with issues that may arise during field work with personnel.
 - viii. Synthesis center solicitation deadline coming up: understanding organismal resilience.
 1. Purpose: data that already exists is pulled together to learn new things from the data
 2. Center should be open to many participants (i.e. providing workshops, etc.)

- ix. Priorities at NSF: (1) Building a resilient planet, (2) Advancing the bioeconomy, (3) Integration across the biological sciences, and (4) Creating opportunities everywhere

4. Program Officer Report (Alice Gibb)

- a. DVM/DCB has the most abstracts submitted at the 2024 meeting
- b. Over 300 oral presentation abstracts across 42 talk sessions submitted from DCB and DVM
 - i. 117 abstracts submitted with DVM as the primary division
- c. Best Student Presentations
 - i. 8 people competing in DVM Best Student Presentation: D. Dwight Davis Award (3 Jan, 1:30-3:30pm, Arch Building, 6th Floor: 615-616)
 - ii. 21 people competing in DVM Best Student Poster: Karel Liem Award (3 & 4 Jan, 3:30-5:30pm, Exhibit Hall 4A)
 - iii. Does DVM want to consider limiting number of participants in poster competition? See discussion notes below.
 - iv. Award for each competition now \$500 with new DVM support
- d. Symposium ideas needed for 2026 meeting
 - i. New, simplified process for submitting ideas
 - ii. Conversations are a great start!
 - iii. Excellent exposure
 - iv. Some financial support from SICB
- e. Attend the division social!

5. SPDAC Report (Adrien Arias)

- a. Mentor/Mentee Data:
 - i. Working with DCB SPDAC rep to improve SPDAC purpose in broader SICB community
 - ii. Jury still out on what to do about social media presence – twitter dying, but people are scattered

across Blu Sky (where people seem to be heading, but barriers), Insta (work-intensive, so that's a barrier)

- iii. Organized mentor-mentee program for 2024 meeting
 1. This year, mentors responsible for meeting with mentees and associated costs
 2. Would like to have funding to support mentor/mentee interactions (e.g., lunch) – would like to get \$500 from DVM and DCB each to support this
 3. Feedback: people seem to be generally interested in this program, want to continue program in future years
 4. 38 responses this year: pretty even split between mentors/mentees – easy to pair folks up
 5. Majority of mentees were 1st or 3rd year PhD students
 6. Mentors are primarily Early career academics
 7. Majority of mentors/mentees are interested in functional morphology and locomotion
 8. Alice Gibb feedback/suggestion: Next SICB, early planning for mentor-mentee program can begin early September when the DVM PO is beginning the meeting planning to avoid difficulties of preparations closer to holidays/conference time in January.

6. Secretary Report (Vanessa Young)

- a. Upcoming Spring 2024 Elections
 - i. DVM Secretary-Elect: DVM bi-laws posted to SICB website include position descriptions

- ii. Thanks to Nominating Committee (Callie Crawford, Diane Kelley, Cheryl Wilga) – reach out to Nominating Committee with suggestions or to self-nominate
- b. DVM Member Spotlights and Photo Features for Spring and Fall Newsletters – send us your submissions (secretary.dvm@sicb.org)!
 - i. Includes photos, graphics, other media, student journalism, etc.
- c. Thank you for letting me serve as your Secretary - it's been a great experience!

7. Chair Announcements (Lara Ferry)

- a. ICVM report (Beth Brainerd)
 - i. \$10000 in support of students
 - ii. 400 attendees; 380 presentations
 - iii. 100 students received registration support
 - iv. ICVM2026 will be virtual
 - v. ICVM2028 in-person in Halifax
- b. 2023 Regional Meetings and Organizers
 - i. Southwest Regional Meeting of Organismal Biologists - Jenna Monroy
 - ii. Southeast Regional SICB - Jake Socha
 - iii. Midwest Regional SICB - Alec Wilken
 - iv. Northeast Regional SICB - Eric Tytell
- c. Divisional funds available to support regional meeting costs – contact Chair, PO
- d. DVM initiative updates
 - i. IOB Open Access Support – Chris Law
 - 1. Call for Applications Next Review: ~May 10, 2024
 - ii. DVM Mentorship Award – Chris Law 2024 Awardee
 - 1. Call for Nominations, Target Review: Nov. 2024

2. Thank you to DVM Mentorship Award recipient – committee: Michael Granatosky, Emily Kane, Kelly Diamond

8. Comparative Neuromuscular Biomechanics (CNB) Working Group (Taylor Dick and Armita Manafzadeh)

- a. Goals: to accelerate cross-pollination between comparative and human biomechanics fields; international forum dedicated to comparative neuromuscular Biomechanics. And space for animal- and human-focused researchers
- b. Born at joint symposium of SICB and American Society of Biomechanics – highlighted scarcity of interaction between biological and biomechanics societies; strong interest in increasing interaction among fields
- c. Currently very muscle-centric – looking to expand to more comparative and broader systems (mechanics, modeling, bio-machine interfacing; orthopedic biomechanics)
- d. Upcoming events: 2025 in Finland just prior to ISB meeting in Sweden
- e. Google CNB or CN Biomechanics for more info
- f. Informal social at Elephant and Castle on Jan 4, 2024

9. Other Business/Discussion

- a. Best Student Presentations (Poster) Limitations
 - i. Challenges: number of posters – may need a strategy for determining which posters are in competition (extended abstract or criteria for selection, like we do for oral presentations) – will be more beneficial for students and more manageable for division and judges
 - ii. Any change will need to be voted on because it will require a change to by-laws; changes must be approved by membership vote – vote can be done electronically via spring or fall newsletter

- iii. Discussion: How many posters and how selected?
 - 1. reference: 8 oral presentations
 - 2. Suggestions for 8 to parallel oral competition; also 10 or 12 suggested; Andie suggests 10
 - 3. 10 participants selected based on extended abstract assessment by committee
- iv. Motion to amend bylaws to: limit number of competitors in best student poster competition to 10 with extended abstract to mirror BSP oral presentation; limit number of times a student can compete to mirror BSP oral presentation; competition eligibility does not overlap
- v. Vote to place amendment on ballot: Rick moves; Beth Second – motion passes – will be in Spring 2024 newsletter

Meeting adjourned at 6:50pm PST

ADDENDUM: Item 9a: DVM's bylaws do not stipulate that the division accepts all BSP poster submissions, so limiting the number of submissions will NOT require a change to the bylaws (and by extension, no member vote is required on the matter).