EDITORIAL

The New and Even Better Normal

Elaine R. Reynolds

Department of Biology and Program in Neuroscience, Lafayette College, Easton, PA 18042. https://doi.org/10.59390/VPAG4551

I'm Elaine Reynolds, the new editor-in-chief for JUNE. This fall issue is my first in this position and I hope you enjoy it and find it useful for your teaching and professional development. I have been a scientist for my whole life and a professor at Lafayette College for the last 25 years. The Faculty for Undergraduate Neuroscience are my tribe. The organization and its members have nurtured and supported me for all my teaching career. I am happy to give back to this community with my editorship.

As I am here for the first time in a while at SfN and FUN sponsored events, I am reminded how important and vital this community is and how, despite the challenges of the last few years, we have continued to thrive and grow. I am so pleased to see old friends and newer colleagues. I am also lucky to meet up with former students whose success has far exceeded my own. The FUN community all hold the same values dear: the mentorship of undergraduate neuroscientists through teaching and research, and the support of each other as we carry out this mission. This SfN meeting has been a success for our community as it seems that we maintained the momentum of previous years and continue to have leadership in the community who make this magic happen.

JUNE is an essential part of this mission. I hope you will consider joining the JUNE family either by submitting a manuscript, reviewing papers for us, or considering a leadership position with the editorial board. Don't hesitate to reach out to me with ideas or your support for our mission. I want to thank all the editorial board members and the many reviewers for the journal for their support. We are a volunteer organization with only 1 part-time staff member and people have given much thought and time to this endeavor.

This issue continues to provide resources to the community. Several articles address classroom or teaching innovations, including a review of an SfN professional development session on teach neuroanatomy and an article on creating 3D brain cross sections (Casimo et al., 2022; Mesmer and Gaudier-Diaz, 2022; Minear et al., 2022; Ramos and Rivera-Rodriguez, 2022; Ritcher et al., 2022; Schoenfeld and Glenn, 2022). One paper discusses the role of scientific meetings in the undergraduate experience, another paper discusses an interdisciplinary minor program and another the incorporation of outreach into a major despite recent challenges (Carter et al., 2022; Franssen et al., 2022; Yu et al 2022). Finally, one article discusses the mismatch between graduate training and professional skills (Shah and Juavinett, 2022).

In the next year, we hope to make some changes to changes to the journal and its operation to make the submission and review process more streamlined and transparent. We hope to create article categories with clearer instructions to authors and reviewers. A FUN workshop is in the planning stages for summer 2023 and we hope to do a special issue to cover that meeting. I would like to ask people to think about creating literature reviews and histories that are useful to our community, particularly in areas of assessment and new grading practices. And your innovations in the classroom and laboratories will continue to be the strength of JUNE even as we deepen our practice of pedagogy. I am thinking that the new normal will be even better than the old normal. Stay tuned to JUNE!

REFERENCES

Carter BS, Jewett DC, Kelly S, Stavnezer AJ (2022) Promoting scientific exchange and student training through scientific meetings; insights from a joint virtual undergraduate neuroscience conference during the COVID-19 pandemic. J. Undergrad Neurosci Educ 21(1):A1-A8. doi: 10.59390/CBUS7460

Casimo K, Fanselow EE, Nahmani M, White LE, Grisham W. (2002) Teaching Neuroscience: Reviving Neuroanatomy, Notes on the 2022 Society for Neuroscience Professional Development Workshop on Teaching. J. Undergrad Neurosci Educ 21(1):A9-A20. doi: 10.59390/BITB4303

Franssen RA, Franssen CL, Hennings MA (2022) NeuroStudies: A model of an interdisciplinary neuroscience studies minor. J. Undergrad Neurosci Educ 21(1): A28-A34. doi: 10.59390/FBNZ6901

Mesmer V, Gaudier-Diaz MM (2022) A Versatile Psychoneuroimmunology Course-based Undergraduate Research Experience. J. Undergrad Neurosci Educ 21(1):A21-A27. doi: 10.59390/OWVW3847

Minear M, Rodriguez-Carey M, Gellis B, Krosley A (2022) The Creation of High-Resolution Brain Cross-sections for 3D Printing and Virtual Reality Applications. J. Undergrad Neurosci Educ 21(1):A47-A51. doi: 10.59390/CVGG3853

Ramos R, and Rivera-Rodriguez EJ (2022) A Course Design for Remote Teaching Advanced Topics in Neuroscience. J. Undergrad Neurosci Educ 21(1):A52-A62. doi: 10.59390/GSXQ3224

Richter TA, Wilkinson CD, Griffiths BB, Hunter RG (2022) Pipette Olympics: An Engaging Exercise for Undergraduate Laboratory Training J. Undergrad Neurosci Educ 21(1):A81-A84. doi: 10.59390/NOYQ7921

Schoenfeld TJ, Glenn NO (2022). Using Zebrafish Embryos to Study Pharmacological Effects on Neural Development in Hands-On Neurobiology Laboratory Activities. J. Undergrad Neurosci Educ 21(1):A63-A71 doi: 10.59390/RAKO7898

Shah S, Juavinett AL (2022) The Mismatch Between Neuroscience Graduate Training and Professional Skill Sets. J. Undergrad Neurosci Educ 21(1):A35-A46. doi: 10.59390/PYRM1880

Yu HJ, Mulligan C, Hartford EE, McCoy JG, Cyr NE (2022) Student Evaluation of a Learning Community Model Adapted to Student

and Curriculum Needs. J. Undergrad Neurosci Educ 21(1):A72-A80. doi: 10.59390/EVAY3425

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Address correspondence to: Dr. Elaine R Reynolds, Department of Biology

and Program in Neuroscience, Lafayette College, Easton, PA 18042. Email: reynolde@lafayette.edu

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