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**Dear Readers:** Welcome to Volume III of *Nanoscape*!

This edition includes 12 articles written by undergraduates from around the country engaged in nanoscience- and/or nanotechnology-related research.

Research topics are diverse, ranging from detecting biological analytes using localized surface plasmon resonance spectroscopy (Jessica Huber, St. Louis University), to using atomic force microscopy to determine the structure of collagen *in vivo* (Isabel Nocedal, Northwestern University), to developing a rigid linear molecule that can be programmed to act as a disease detector (Omar Abdulla, North Central College).

Over the past year, the dissemination of undergraduate research in nanoscience was significantly broadened with the successful launch of the online version of *Nanoscape*. The online version of the journal (accessible at [www.nanoscape.northwestern.edu](http://www.nanoscape.northwestern.edu)) includes:

*For readers:* Current and previous volumes of the journal with individual articles available in pdf format

*For authors:* Guidelines for electronic submission of manuscripts

*For reviewers:* Online review forms

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We hope that you will take a moment to visit this new site.

Finally, I would like to thank all of the undergraduate researchers who submitted articles, their faculty and student mentors, our editorial team, and the Northwestern University NSEC staff for their substantial contributions to this issue. I am also grateful for the financial support from the National Science Foundation under award number EEC-0118025, which makes this endeavor possible.

Sincerely,

**Mark C. Hersam**  
**Assistant Professor of Materials Science and Engineering**  
**Editor-in-Chief**