

University of New Hampshire

## University of New Hampshire Scholars' Repository

---

Information for Users

Fire and Ice

---

2019

### 7 Acknowledgments

Christopher F. Bauer

*University of New Hampshire*, [Christopher.Bauer@unh.edu](mailto:Christopher.Bauer@unh.edu)

Follow this and additional works at: [https://scholars.unh.edu/bauer\\_info](https://scholars.unh.edu/bauer_info)

---

#### Recommended Citation

Bauer, Christopher F., "7 Acknowledgments" (2019). *Information for Users*. 8.  
[https://scholars.unh.edu/bauer\\_info/8](https://scholars.unh.edu/bauer_info/8)

This Report is brought to you for free and open access by the Fire and Ice at University of New Hampshire Scholars' Repository. It has been accepted for inclusion in Information for Users by an authorized administrator of University of New Hampshire Scholars' Repository. For more information, please contact [nicole.hentz@unh.edu](mailto:nicole.hentz@unh.edu).

## ACKNOWLEDGMENTS

I want to thank in particular certain people, who invested substantial portions of their lives in bringing this project to its successful outcomes. Many of them were also supported financially in part by the NSF grant (DUE-1245730). People are listed in order of appearance.

The National Science Foundation, for funding this project under grant DUE-1245730

The University of New Hampshire Chemistry Department, for providing the classroom and laboratory space and the author's professional time.

Dr. Julia Y.K.Chan, now an Assistant Professor of Chemistry and Biochemistry at California State University at Fullerton, was a postdoc with me after graduating as one of my PhD students. In the postdoc position, she helped develop the course outline and materials, run the day-to-day activities, and documented and protected the video and physical records. She is also responsible for helping to publish descriptive and research results from the project and will be found as a co-author with me on many products.

Ben Stewart, a UNH Masters graduate and now high school teacher, spearheaded how to caption the videos and how to organize the information for uploading to the UNH Scholars Repository. He was one of the Fire & Ice graduate interns.

Tiffany Hatstat, a UNH Masters graduate and now high school teacher, did initial exploration on how to organize and keyword the videos, and investigated YouTube as a medium (which provided transcription captions before UNH established the capability to do this). Tiffany was one of the Fire & Ice graduate interns.

Jeremy Gasowski, a UNH videographer, took the initial raw video which the camera provided in pieces, spliced them together into full class periods, and then carved them up into synchronized 10-minute segments. He also helped in adding credit scrolls to many videos.

Eliza Mullen, an undergraduate chemistry major and Peer-Led Team Learning leader, worked with me before and after graduation on processing the videos, including creating and editing of closed captions, and appending titles and credits to videos.

Nicole (Nikki) Hentz, UNH Library Institutional Repository Manager, graciously facilitated moving terabytes of information into the UNH Scholars Repository as if it was no big deal, and organizing it in such a way that visitors could figure out where they were and how to move around in the Fire & Ice Collection.

Laura Bicknell, Chemistry Department Administrative Assistant, helped conceive and construct a website to act as a front door for the *Fire & Ice Collection* in the UNH Scholars Repository. She also helped edit and prepare many of the print documents showing classroom materials.

Dr. Kathleen Jeffery, currently a postdoctoral research associate, who helped design and edit materials for the website, as well as pursue an investigation of student learning and perceptions in the course.