

The Nucleus Report for 2012

By Michael P. Filosa, Editor, 2005-2012

2012 was an excellent year for *the Nucleus*. We published our usual 10 issues totaling 184 pages. Advertising was close to the amount budgeted for the year and expenses were in line with expectations. We did run a slight deficit as a consequence of a \$5K cut in the proposed budget by the budget committee. Although we published fewer pages than the original budgeted amount, this did not save enough money to balance the budget. The Nucleus will be under similar pressure to cut costs in 2013.

Editorially, this year was similar to past years although we have a need for more articles and reporting. We had four excellent Summer Scholar Reports to publish early in the year by Shoshanna Bachman and David Haines of Wellesly College; Matthew P. Mower and Craig K. Zercher of the University of New Hampshire; Allister F. McGuire and E. Charles H. Sykes of Tufts University; and Ka H. Cheng and Kian L. Tan of Boston College. Morton Z. Hoffman and James Phillips continued to be the main source of photographs for NESACS events although there were other contributors.

Features editor, Morton Z. Hoffman continued to supply timely articles on his IUPAC, Education, and Senior Chemist Committee activities. Specifically, Morton provided reports on meetings he attended in Rome, Paris and Bangkok. Mindy Levine wrote a unique and special article published in the Summer Issue on the struggles of being both a new assistant professor and the mother of two very young children.

We also had a number of significant contributions from the YCC. The highlights were two write-ups related to the 2012 YCC-JCF-GDCh Exchange. Nicholas Tito of Dartmouth College provided an article which expanded into an opinion piece on the politicization of science and Emily Lewis of Tufts provided a wonderfully written and illustrated report on the trip. Shanadeen Begay and Jacki O'Neil provided a detailed report on the NSYCC Career Symposium. Jacki also submitted a book review on "Envisioning Information" by Edward Tufte which was published in the March Issue.

We had many of the usual announcements and reports on NESACS activities such as Christine Jaworek-Lopes on National Chemistry Week, Connections to Chemistry, the Henry Hill Award, the 8th Annual NESACS Golf Tournament, the Richards Medal to Tobin Jay Marks and the Esselen Award to Bruce Ganem. Additionally, we continued our relationship with James Weinberg of Dana-Farber Cancer Institute by publishing both the announcement of the 16th Annual Andrew Weinberg Memorial Lecture at DFCI and the superb report written about the 2012 lecture written by Carlos Rodriguez-Galindo, M.D. of DFCI and the Harvard Medical School. Myron Simon continues to be the primary supplier of "Historical Notes" (AKA Obituaries) concerning recently departed NESACS members to *the Nucleus*.

We lost Leopold May (1924-2012) during the year (see a remembrance in the October Issue) and are now missing his Historical Events in Chemistry series which has been a staple of many issues over the last five years including the majority of this year's issues.

I was particularly pleased with the images used on the covers in 2012 beginning with the photo of Nobel Laureate, Osamu Shimomura on the January cover and ending with a cover of four principals of the October Meeting: Special Guest, ACS CEO, Madeleine Jacobs, Arthur Obermayer, Mukund Chorghade and Jack Driscoll. Another highlight of that issue was the text Arthur Obermayer's presentation about his small business creation and public advocacy which was further enhanced with his description and photos of his relationship with Henry A. Hill.

In addition I want to acknowledge the contributions of the Public Relations Chair, Jack Driscoll and Jennifer Maclachlan. I also greatly appreciate the contributions of my primary proofreaders: Vivian Walworth, Don Rickter, Mindy Levine and Morton Z. Hoffman. I also want to acknowledge the support of the Board of Publications in the continued success and preeminence of the Nucleus as a leading ACS Section newsletter. The BOP in 2012 was represented by Vivian Walworth, Mary Mahaney, Mindy Levine and James Phillips.

I also want to acknowledge the ongoing contributions of Harvey Steiner of Art Related Technologies who works closely with me to produce each issue of the Nucleus, Vince Gale and his company, MBO Associates which arranges for all the advertising (approximately \$40K in revenue per year) Karen Piper, *the Nucleus* business

manager and our printer, Turley Printing of Palmer, Massachusetts and their liaisons, Jacki Provost and Rebecca Eddy.

All in all it was a very good year capped by your editor receiving the 2012 Henry A. Hill Award at the 2012 October Meeting. However, as my report clearly demonstrates, producing *the Nucleus* is a team effort involving the contributions of many people.

Finally, I also want to acknowledge the leadership of Ruth Tanner, chair for 2012, whose attention to detail and follow through made my job much easier.