

## Optical Engineering Has a New Editor!

It is with great personal pleasure that I am able to announce that Dr. Donald C. O'Shea will become the next editor of *Optical Engineering* on January 1, 1998. Congratulations, Donald, on this appointment and thanks to the society for choosing such an excellent candidate. Editors feel somewhat parental about the journals they edit and so passing the journal to a new editor is somewhat like seeing one of your children getting married. I have enjoyed my seven years as your editor and pass the editorial baton on to Don with great confidence.

Many of you will know Don personally; many more of you will know Dr. O'Shea by reputation and through his contributions to optical science and engineering. For those of you who do not know him, I am pleased to include some biographical information.

Dr. O'Shea received a bachelor of science from the University of Akron and a master of science in physics from Ohio State University. After obtaining his PhD in physics from Johns Hopkins University, he was a post-doctoral fellow at the Gordon McKay Laboratory at Harvard University. In 1970 he joined the faculty of the School of Physics at the Georgia Institute of Technology where he is now professor of physics. He has been a visiting scholar at the Optical Sciences Center at the University of Arizona and at the Department of Electrical and Computer Engineering at the University of Oulu, Finland.

Dr. O'Shea is a fellow of SPIE—The International Society for Optical Engineering and has been a member of the board of governors. He is currently the secretary of the society. He is a fellow of the Optical Society of America and has been the chair of the Education Committee of the society and the creator of its OSA Optics Dis-

covery Kit. In 1996, he was awarded its Esther Hoffman Beller Award for excellence in the field of optics education.

In collaboration with Professors Russell Callen and William Rhodes of the School of Electrical Engineering at Georgia Tech, he is the author of an undergraduate textbook on lasers, An Introduction to Lasers and Their Applications (Addison-



Donald C. O'Shea

Wesley, 1977). He also wrote an undergraduate textbook on optical design, *Elements of Modern Optical Design* (Wiley, 1985). He edited an SPIE Milestone series volume, *Selected Papers on Optomechanical Design* (1988).

In addition to his academic duties, writing, and research, he organized and gave a continuing education course on laser system design at the University of Wisconsin biannually from 1979 to 1992. He also presents courses for Georgia Tech and SPIE as well as on-site courses for industry and government. His most recent effort has been a series of six workshops on diffractive optics. He is a consultant in the field of laser and optical system design. His current interest is in the field of diffractive, or binary, optics.

Please welcome Don to the editorship of our journal. I know that you will support him in his duties as you have supported me over the last seven years. Later in the year in these editorials I will cover some details of the transition. All you need to know for now is that submissions after December 31 should be addressed to the new editor.

Brian J. Thompson
Editor