



Editorial

Jack D. Gaskill, Editor

One Down—More to Go

With this issue, I have completed my first year as Editor of *Optical Engineering*. It seems like only yesterday that I was writing my first editorial (for the July/August 1985 issue), and it is hard to believe that an entire year has since gone by. If you read that editorial, you may recall that I wrote about an event that had occurred on May 31, 1985, and had a real impact on me—I had been hit by a truck while riding my bicycle. Well, by the time you read this editorial, another event will have had an impact on me exactly one year later, on May 31, 1986—my marriage to Sandra Barnes. It seems that May 31st has become my day, and I can only wonder what will happen to me on May 31, 1987.

Looking back on this first year, I am reasonably pleased with the way things have gone. I believe the changes that have been made in the journal (publication frequency, format, etc.) have been good ones, and the feedback I have received from a number of readers supports this belief. I also believe that the change in editorial policy regarding the republication of previously published SPIE Proceedings papers (see my editorial in the January 1986 issue) will ultimately strengthen the journal. Again, the feedback I have received tends to favor this change in policy.

I have had excellent support from the staff at SPIE headquarters in Bellingham, Washington. In particular, I would like to acknowledge the efforts of the Managing Editor, Eric Pepper, and his editorial staff; it has been a real treat to work with this highly professional group of people who have carried out their duties in a magnificent way, often under very trying circumstances. I also wish to acknowledge the efforts of my Associate Editor, Martha Stockton. Martha and I originally had an agreement that she would do all of the work and I would get all of the credit, but I am starting to feel guilty about that arrangement. Consequently, in the future she will continue to do all of the work but I will take only part of the credit. She has developed a technique for nagging me that is reasonably effective but not totally obnoxious, and she does her best to keep me on the ball. Seriously, Martha has done a superb job of corresponding with referees and authors, editing, and spotting potential problems before they occur.

In retrospect, if there is one disappointment I have, it is that my original goal regarding rapid review of papers was perhaps too ambitious, but in the future I intend to renew my efforts to speed up the review process without compromising the quality of the journal. Overall, however, due to the efforts of many people, I believe that much has been accomplished during the past year, my first as journal Editor.

**OPTICAL ENGINEERING
EDITORIAL SCHEDULE**

July 1986

Optical Processing for the Space Station

Hua-Kuang Liu Jet Propulsion Labs. California Institute of Technology 4800 Oak Grove Dr. Pasadena, CA 91109 818/354-8935	Henry Lum Information Sciences Code SI Mail Stop 244-7 NASA Ames Research Center Moffett Field, CA 94035 415/694-6544
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August 1986

Multilayer X-Ray Optics

Gerald F. Marshall
Ovonic Synthetic Materials Co.
Division of Energy Conversion Devices, Inc.
1788 Northwood Dr.
Troy, MI 48084 313/362-1290

September 1986

Large Optics Technology

Gregory M. Sanger
United Technologies Research Center
Optics and Applied Technologies Laboratories
P.O. Drawer 4181
West Palm Beach, FL 33402 305/863-4155

October 1986

Optical Interconnections

Lynn D. Hutcheson
CyberOptics Corporation
2331 University Ave. SE
Minneapolis, MN 55414 612/331-5702

November 1986

Automation and Robotics for the Space Station

Henry Lum
Information Sciences, Code SI
Mail Stop 244-7
NASA Ames Research Center
Moffett Field, CA 94035 415/694-6544

December 1986

Contributed papers on optical engineering

January 1987

**Optical Computing and Nonlinear
Optical Signal Processing**

Nasser Peyghambarian
Optical Sciences Center
University of Arizona
Tucson, AZ 85721 602/621-4649

February 1987

Optical Materials

Solomon Musikant
General Electric Company
Space Systems Div., Rm. U3027
Valley Forge Space Center
P.O. Box 8555
Philadelphia, PA 19101 215/354-3020