PART V

OUTREACH
Part V. Outreach

As we have described from the beginning, The Institute feels an obligation to serve the optics community on campus, in the Rochester area, nationally, and indeed worldwide. This outreach is described here in a series of essays showing the remarkable extent of these outreach activities. Duncan Moore begins by describing the entrepreneurial activities of the students, faculty, and alumni in starting more than two hundred companies and the way that this is enhanced by the TEAM program. Tanya Kosc, alumna and scientist in the Laboratory of Laser Energetics, describes the wonderful Optics Suitcase program started by Steve Jacobs, which has delivered basic optics experiment kits to schoolchildren all over the world. Another alumnus, David Aronstein, reviews the numerous contributions made by the faculty, students, and alumni to the design and construction of the James Webb Space Telescope, which is scheduled for launch next year. Tom Brown contributes an essay describing the founding of a huge new national photonics center in Rochester, the American Institute for Manufacturing Photonics, or AIM Photonics. Mike Campbell, the director of the Laboratory for Laser Energetics, describes the important synergistic relation between LLE and The Institute. Finally, we have another Outreach photographic essay showing that life at The Institute is not all homework and long hours in the lab and classroom.