

## **Appendix**

### **About Optica Foundation 20th Anniversary Challenge**

The Optica Foundation 20<sup>th</sup> Anniversary Challenge was designed to engage early-career professionals in conceptual thinking. It focuses on addressing global challenges in the areas of the environment, health and information. Each of the recipients is given US\$100,000 to explore their ideas and take steps toward solving societal challenges.

### **About Optica**

Optica (formerly OSA), Advancing Optics and Photonics Worldwide, is the society dedicated to promoting the generation, application, archiving and dissemination of knowledge in the field of optics. Founded in 1916, it is the leading organisation for scientists, engineers, business professionals, students and others interested in the science of light. Optica's renowned publications, meetings, online resources and in-person activities fuel discoveries, shape real-life applications and accelerate scientific, technical and educational achievement. Discover more at: [Optica.org](http://Optica.org).

### **About Optica Foundation**

Established in 2002, the Optica Foundation carries out charitable activities in support of the society's student and early career communities. It cultivates the next generation of leaders and innovators as they navigate advanced degree programmes and become active in research, engineering and business worldwide. The foundation also works to secure the endowments for Optica's awards and honours programmes. For more information, visit [Optica.org/foundation](http://Optica.org/foundation).