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Barry P. Rand
Chihaya Adachi
Volker van Elsbergen
Editors

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Introduction

Organic electronic and optoelectronic materials and devices have received significant interest in recent years, and are now emerging as an important application for displays, solid-state lighting, and solar energy generation, with potential in many other future application domains. This conference, entitled "Organic Photonics," served as a forum that brought together the academic and industrial communities to maintain momentum in this growing field.

The Organic Photonics field is interdisciplinary in nature, and the papers in these proceedings as well as the presentations reflect this, with contributions from chemists, materials scientists, physicists, and engineers. Contained in this proceedings volume are studies of fundamental materials synthesis and characterization, device physics and optimization, and deposition and patterning technologies. And these studies cover application domains in light emitting devices, photovoltaic cells, light emitting transistors, nonlinear optics, and organic-based lasers.

We thank all contributors to the conference, the SPIE team, and the programme committee, for making the conference a success. We also gratefully acknowledge the generous support from Solvay, MBraun, and Kurt J. Lesker that enabled us to attract world-class invited speakers and give away poster awards to deserving students.

Barry P. Rand
Chihaya Adachi
Volker van Elsbergen