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## Volume Editor's Preface

Organophosphorus chemistry has undergone explosive growth during the last decades, especially in the chemistry of its low- and high-coordinate derivatives. Readers will easily recognise the names of some of the major contributors to these advances in the authors of the corresponding sections of this work.

Phosphorus is a major player in organic synthesis, homogeneous catalysis, and biochemistry. In composing this volume, I have been fortunate enough to get the contributions of some of the best specialists working at the interfaces between these domains and organophosphorus chemistry. This volume of **Science of Synthesis** thus has the added value of being a bridge between synthesis and key applications.

Finally, I would like to thank Professor McKenna and his group for providing me with some data on the recent advances in the chemistry of biological phosphates for the introduction of this book, and all the editorial staff of **Science of Synthesis** for their efficient help in editing this volume. I owe a particular debt to Dr. Toby Reeve for his continuous guidance.

**Volume Editor**  
François Mathey

Singapore, October 2008