

Preface

In June 2012, a workshop on the corona problem was held at the Fields Institute in Toronto, Ontario, Canada. The organizers were Ronald G. Douglas, Steven G. Krantz, Eric T. Sawyer, Sergei Treil, and Brett D. Wick. About forty people attended the workshop. The weeklong event was exciting, stimulating, and productive. Several new papers grew out of the interactions, and they appear in this volume.

In particular, we offer a history of the corona problem—the first article of its kind. The other articles that we present describe various directions of research, and many offer new results. All of the articles were refereed to a high standard, and each represents original and incisive scholarship.

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The Corona Problem

Connections Between Operator Theory, Function
Theory, and Geometry

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