From: Denise Wood (dmw@ams.org)
Subject: Announcement: A Comprehensive Course in Analysis by Barry Simon

The American Mathematical Society is pleased to announce the publication of A Comprehensive Course in Analysis by Henri Poincaré Prize and Leroy P. Steele Prize winner Barry Simon. The depth and breadth of this five-volume reference set covers almost all areas of classical analysis. The set can serve as a graduate-level analysis textbook and contains hundreds of problems, important historical background, and numerous notes. Researchers using analysis, professors teaching analysis at the graduate level, and graduate students who need any kind of analysis in their work will benefit from this set.

Part 1: Real Analysis
Part 2A: Basic Complex Analysis
Part 2B: Advanced Complex Analysis
Part 3: Harmonic Analysis
Part 4: Operator Theory