American Journal of Science
An international earth science journal
Established in 1818 by Benjamin Silliman

Editorial Board

Editors
Mark T. Brandon
Yale University

C. Page Chamberlain
Stanford University

Noah J. Planavsky
Yale University

Jay J. Ague
Yale University

Ethan F. Baxter
Boston College

Edward W. Bolton
Yale University

Claire E. Bucholz
California Institute of Technology

Donald E. Canfield
University of Southern Denmark

William H Casey
University of California, Davis

Peter A. Cawood
Monash University

Darrel S. Cowan
University of Washington

Nadjia Drabon
Harvard University

Barb Dutrow
Louisiana State University

Grant Garven
Tufts University

John I. Garver
Union College

Philip D. Gingerich
University of Michigan

Michael T. Hren
University of Connecticut

Daniel E. Ibarra
Brown University

Kimberly Lau
Pennsylvania State University

Cin-Ty Lee
Rice University

Xian-Hua Li
Institute of Geology and Geophysics, Chinese Academy of Sciences

Andreas Luttge
University of Bremen

Timothy W. Lyons
University of California, Riverside

Francis Macdonald
University of California, Santa Barbara

Kate Maher
Stanford University

Ryan McKenzie
University of Hong Kong

Evangelos Moulas
Johannes Gutenberg University

Andreas Mulch
Senckenberg Biodiversity and Climate Research Centre

Amanda M. Oehlert
University of Miami, RSMAS

Jeffrey Park
Yale University

Jonathan L. Payne
Stanford University

Ann Pearson
Harvard University

Christopher Poulsen
University of Michigan

Brad Sageman
Northwestern University

Zachary Sharp
University of New Mexico

Andrew Smye
Pennsylvania State University

Lucie Tajcmanova
Heidelberg University

Lidia Tarhan
Yale University

Mark Albert Torres
Rice University

John W. Valley
University of Wisconsin-Madison

Michael Anthony Velbel
Michigan State University

Richard J. Walker
University of Maryland

A. Joshua West
University of Southern California

Simon A. Wilde
Curtin University

Matthew J. Winnick
University of Massachusetts Amherst

Robert Wintsch
Wesleyan University

Guochun Zhao
University of Hong Kong

Advisory Board

Jay J. Ague
Yale University

David A. D. Evans
Yale University

Peter Raymond
Yale University