

---

# List of Contributors

---

**Suresh G. Advani**

Department of Mechanical  
Engineering  
University of Delaware  
Newark, Delaware

**Marie Catherine Charrier-Mojtabi**

Laboratoire d'Énergétique E. A-UPS  
Université Paul Sabatier  
Allée du Pr. Camille Soula  
Toulouse, France

**Faruk Civan**

Mewborne School of Petroleum and  
Geological Engineering  
University of Oklahoma  
Sharkey's Energy Center  
Norman, Oklahoma

**Marcelo J.S. de Lemos**

Departamento de Energia - IEME  
Instituto Tecnológico de  
Aeronautica - ITA  
Sao Jose dos Campos - SP - Brazil

**S.D. Harris**

Rock Deformation Research Ltd,  
School of Earth Sciences  
University of Leeds  
Leeds  
United Kingdom

**Kuang-Ting Hsiao**

Department of Mechanical  
Engineering  
EGCB 212  
University of South Alabama  
Mobile, Alabama

**C.T. Hsu**

The Hong Kong University of  
Science & Technology  
Department of Mechanical  
Engineering  
One University Road  
Clear Water Bay  
Kowloon, Hong Kong

**Derek B. Ingham**

Department of Applied  
Mathematics  
University of Leeds, Leeds,  
United Kingdom

**B. Keller**

Swiss Federal Institute of  
Technology (ETH)  
Wolfgang-Pauli- Str. 1, Ch-8093  
Zurich, Switzerland

**F. Kuwahara**

Department of Mechanical  
Engineering  
Shizuoka University  
3-5-1 Johoku, Hamamatsu 432  
Japan

**A.V. Kuznetsov**

Department of Mechanical and  
Aerospace Engineering  
North Carolina State University  
Raleigh, North Carolina

**José L. Lage**

Department of Mechanical  
Engineering  
Southern Methodist University  
Dallas, Texas

**Shijie Lui**

Department of Chemical Engineering  
University of Alberta  
Edmonton, Alberta, Canada

**E. Magyari**

Swiss Federal Institute of  
Technology (ETH)  
Wolfgang-Pauli- Str. 1, Ch-8093  
Zurich, Switzerland

**Kittinan Maliwan**

Institut de Mécanique des Fluides,  
UMR CNRS-INP-UPS N 5502  
Université Paul Sabatier  
Allée du Pr. Camille Soula  
Toulouse, France

**Jacob H. Masliyah**

Department of Chemical Engineering  
University of Alberta  
Edmonton, Alberta, Canada

**Robert McKibbin**

Institute of Information and  
Mathematical Sciences  
Massey University at Albany  
Auckland, New Zealand

**Abdelkader Mojtabi**

Institut de Mécanique des Fluides  
UMR CNRS-INP-UPS N 5502  
Université Paul Sabatier  
Allée du Pr. Camille Soula  
Toulouse, France

**Abdul-Khader Mojtabi**

Laboratoire de Modélisation en  
Mécanique des Fluides, U.F.R.  
M.I.G.  
Université Paul Sabatier  
Allée du Pr. Camille Soula  
Toulouse, France

**Akira Nakayama**

Department of Mechanical  
Engineering  
Shizuoka University  
3-5-1 Johoku, Hamamatsu 432  
Japan

**Arunn Narasimhan**

Department of Mechanical  
Engineering  
Indian Institute of Technology  
Chennai  
India

**Vinh Nguyen**

Poromechanics Institute, PMI  
Mewborne School of Petroleum and  
Geological Engineering  
University of Oklahoma  
T 301 Sarkeys Energy Center  
Norman  
Oklahoma

**D.A. Nield**

Department of Engineering  
Science  
University of Auckland  
Auckland  
New Zealand

**Michel Quintard**

Institut de Mécanique des Fluides de  
Toulouse  
Allée du Professeur Camille Soula  
Toulouse  
France

**Maurice L. Rasmussen**

School of Aerospace and Mechanical  
Engineering  
University of Oklahoma  
Felgan Hall, Norman  
Oklahoma

**Yazdan Pedram Razi**

Institut de Mécanique des Fluides

UMR CNRS-INP-UPS N 5502

Université Paul Sabatier

Allée du Pr. Camille Soula

Toulouse, France

**D.A.S. Rees**

School of Mechanical Engineering

University of Bath

Claverton Down, Bath

United Kingdom

**Raymond Viskanta**

School of Mechanical

Engineering

Purdue University

West Lafayette

Indiana

**Stephen Whitaker**

Department of Chemical

Engineering

University of California

Davis, California