# Endre SÜLI FRS Professor of Numerical Analysis Mathematical Institute, University of Oxford, OX2 6GG, UK

Date of birth: 21st June 1956

Citizenship: Dual – British & Serbian

Native language: Hungarian

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## University Education and Qualifications:

B.Sc. (Four-year Mathematics Degree), University of Belgrade, 1974–1978

M.Sc. (Two-year M.Sc. by Research in Mathematics), University of Belgrade, 1978–1980 British Council Visiting Student at Reading University and University of Oxford, 1983/84

Ph.D. (Mathematics), University of Belgrade, 1985

M.A. University of Oxford, 1985

#### **Positions:**

Professor of Numerical Analysis, University of Oxford, 1999–

Reader in Numerical Analysis, University of Oxford, 1996–99

[New Blood] University Lecturer in Numerical Analysis, University of Oxford, 1985–1996

Fellow and Tutor in Mathematics, Worcester College, Oxford, 2005-

Adjunct Fellow, Linacre College, Oxford, 2005–2025

Fellow of Linacre College, Oxford, 1985–2005

Co-Director of the EPSRC Centre for Doctoral Training in Partial Differential Equations, Oxford, 2014–2022

Associate Head, Mathematical Institute, University of Oxford, 2020–2022

Delegate for Mathematics to the Board of Delegates of Oxford University Press, 2014–2022

## **Selected Honours and Distinctions:**

Invited Speaker, International Congress of Mathematicians, ICM Madrid, 2006

Elected Fellow of the IMA (FIMA), UK Institute of Mathematics and its Applications, 2007

Elected Foreign Member of the Serbian Academy of Sciences and Arts (the national academy of Serbia), 2009

Elected Fellow of the European Academy of Sciences (FEurASc) 2010

Elected SIAM Fellow (FSIAM), 2016

Elected Member of the Academia Europaea (MAE), 2020

Elected Fellow of the Royal Society (FRS), 2021

Invited Speaker, International Congress of Industrial and Applied Mathematics, ICIAM, Tokyo, 2023

Professor Hospitus Universitatis Carolinae Pragensis (Charles University, Prague), 2012–

Distinguished Visiting Chair Professor, Shanghai Jiao Tong University, 2013

London Mathematical Society & New Zealand Mathematical Society Forder Lecturer, 2015

London Mathematical Society Naylor Prize, 2021

IMA Service Award, 2011

Oxford University Teaching Excellence Award, 2009 and 2013

Charlemagne Distinguished Lecture, RWTH Aachen, May, 2011

Aziz Lecture, University of Maryland, 2015

BIMOS Distinguished Lecture, TU Berlin, 2016

John von Neumann Lecture, University of Münster, 2016

Sibe Mardešić Lecture, University of Zagreb, 2018

Chair, Society for the Foundations of Computational Mathematics (FoCM), 2002–2006

President, SIAM United Kingdom and Republic of Ireland Section, 2013–2015

## Memberships of Scientific Advisory Boards:

Isaac Newton Institute for Mathematical Sciences, Cambridge, Scientific Steering Committee, 2010–2014 Mathematisches Forschungsinstitut Oberwolfach (MFO), Scientific Committee, 2013–2020

Scientific Council of the Société de Mathématiques Appliquées et Industrielles (SMAI, France), 2014–2020

Berlin Mathematical School, Scientific Advisory Board, 2016–2018

Berlin Mathematics Research Center MATH+, 2019-

Board of the Doctoral School for Mathematical and Physical Sciences for Advanced Materials and Technologies of the Scuola Superiore Meridionale at the University of Naples, 2020–

Archimedes Center for Modeling Analysis and Computation, Scientific Advisory Board, 2009–2014 Chair of Advisory Board; Mathematics and Statistics Doctoral Training Centre, Warwick U., 2010–2017

Board of Directors of the Society for the Foundations of Computational Mathematics, 2002–2014

## Selected Scientific/Prize Committee Memberships:

ICM 2006, Madrid, Selection Panel for Section 18. Applications of Mathematics in the Sciences

ICM 2014, Soeul, Selection Panel for Section 15. Numerical Analysis and Scientific Computing

SIAM Committee on Gene Golub SIAM Summer School, 2009–2016

MFO, Oberwolfach Research in Pairs and Oberwolfach Leibniz Fellowship Committee, 2013–2020

ICIAM 2015, Beijing, ICIAM Lagrange Prize Committee

ICIAM 2019, Valencia, Programme Committee

ICM 2026, Philadelphia, ICM Abacus Medal Prize Committee, Chair

#### **Editorial Duties:**

Co-Editor-in-Chief, IMA Journal of Numerical Analysis, 2005-

Series co-Editor, Oxford University Press Monographs in Numerical Analysis, 1995–2024

Member of Advisory Board, Springer Undergraduate Mathematics Series (SUMS), 1997–

Series co-Editor, Princeton University Press Applied Mathematics Series, 2002–

Member of Editorial Board, LMS Lecture Note Series, 2002-; Chief editor: 2018–2025

Series co-Editor, Springer-Verlag Universitext Series, 2008-

Series co-Editor, Handbook of Numerical Analysis, Elsevier, 2015–2023

Series co-Editor, Springer Monographs in Mathematics, 2016–

Member of Advisory Board, Nečas Center Lecture Note Series, Birkhäuser, 2017–; Co-Editor: 2020–

Member of Editorial Board, IMA Journal of Numerical Analysis, 1995–

Member of Editorial Board, Matematički Vesnik (Belgrade), 1996–

Member of Editorial Board, Numerical Methods for Partial Differential Equations, 1998–2018

Member of Editorial Board, SIAM Journal on Numerical Analysis, 1999–2010

Member of Editorial Board, Numerische Mathematik, 2004-

Member of Editorial Board, Computational Methods in Applied Mathematics, 2007–2014

Member of Editorial Board, ESAIM: M2AN, Mathematical Modelling and Numerical Analysis, 2009–2020

Member of Advisory Board, Publications de l'Institut Mathématique (Belgrade), 2011-

Member of Editorial Board, J. Foundations of Computational Mathematics, 2012–

Member of Editorial Board, Mathematical Communications, 2013–

Member of Editorial Board, Novi Sad Journal of Mathematics, 2014-

Member of Editorial Board, M3AS: Mathematical Models and Methods in Applied Sciences, 2016–

Member of Editorial Board, Journal of the LMS, and Bulletin of the LMS, 2023–

## Membership of Professional Societies:

Society for Industrial and Applied Mathematics (SIAM), 1992–

Society for the Foundations of Computational Mathematics (FoCM), 1999–

Institute of Mathematics and its Applications (IMA), 2009–

Gesellschaft für mathematische Forschung (MFO, Germany), 2013–2020

London Mathematical Society, 2018–

# Doctoral Students at the University of Oxford:

Wei Wu (1987; now Professor, Dalian University, China)

Antony F. Ware (1991; now Professor, University of Calgary, Canada)

Adrian T. Hill (1992; now Reader, University of Bath)

Mark D. Baker (1994; now Head of G10 FX Quantitative Strategies Group, Bank of America Merrill Lynch)

Jeffrey C. Wood (1994; now Quantitative Analyst, Bank of America Merrill Lynch, London)

Gilbert Peffer (1997; now Head of Socio-Economics Research Group. CNME, University of Barcelona)

Paul Houston (1996; now Professor of Applied Mathematics, University of Nottingham)

Catherine Wilkins (1999; now Departmental Lecturer, University of Oxford)

Kathryn Gillow-Harriman (2000; now Departmental Lecturer, University of Oxford)

Kan Cheng (2000; now Program Development Manager at Darlo Higher Education, Australia)

Emmanouil Georgoulis (2003; now Professor of Mathematics, Heriot-Watt University Edinburgh)

Andrea Cangiani (2004; now Associate Professor in Numerical Analysis at SISSA, Trieste)

Max Jensen (2005; now Associate Professor in Applied Mathematics, University College London)

Andris Lasis (2006; 2006/07 Lecturer, University of Strathclyde; now at Merrill Lynch, London)

Christoph Ortner (2007; now Professor, University of British Columbia)

Ivana Drobnjak (2007; now Professor, University College London)

David Knezevic (2008; Chief Technology Officer of Akselos Inc., Boston MA, USA)

Siobhan Burke (2010; now at RSCJ & Sacred Heart Catholic High School, Newcastle)

Aurelio Arranz Carreño (2011: now Lead Data Scientist and Technology Lead, Gofore)

Leonardo Figueroa (2011; now Assistant Professor, Universidad de Concepcion, Chile)

Bernhard Langwallner (2011; now Managing Director, CHECK24 Vergleichsportal Energie GmbH, Munich)

Hao Wang (2013; now Assistant Professor, Sichuan University, China)

Iain Smears (2015; 2015 IMA Leslie Fox Prize; now Associate Professor, University College London)

Graham Baird (2017; now Quantitative Researcher at Aspect Capital, London)

Shenghan Ye (2018; now Quantitative analyst, Reply, London)

Ellya Kawecki (2018; now Mathematical Modeller - Haas F1 Team)

Seungchan Ko (2018; now Assistant Professor, Department of Mathematics, Inha University, Korea)

Miles Caddick (2018; now Mathematics Teacher at Highgate School, London)

Tabea Tscherpel (2018; now Tenure-track Professor at the TU Darmstadt, Germany)

Michael McPhail (2019; now Senior Research Officer, The KIDS Research Institute, Australia)

Alexei Gazca Orozco (2020; now Postdoctoral Researcher, Mathematical Institute, University of Freiburg)

Toni Scharle (2020; now Research Scientist, Lingen (Ems), Niedersachsen, Deutschland-ROSEN)

Ghozlane Yahiaoui (2020; Senior Data Scientist, Ernst & Young, London)

Timo Sprekeler (2021; now Assistant Professor, Texas A&M University, College Station)

Ioannis Papadopoulos (2021; now Dirichlet Postdoctoral Fellow, Weierstrass Institute, Berlin)

Francis Aznaran (2022; now Society of Science Research Fellow, University of Notre Dame)

Victoria Patel (2022; now Mathematics Teacher at St Edwards' School, Oxford)

Aili Shao (2022; now Quantitative Strategist, Credit Suisse, London)

Chuhui He (2023; now Financial Analyst, Shanghai)

Stefano Fronzoni (2022–)

## Invited/Plenary Lectures at Conferences:

More than 100 invited and plenary lectures at international conferences between 1985 and 2025, including Invited Lectures at the International Congress of Mathematicians, ICM Madrid 2006, and at the International Congress of Industrial and Applied Mathematics, ICIAM Tokyo 2023.

#### HTML Links to Bibliographic and Bibliometric Databases:

• MathSciNet • Google Scholar • Web of Science • ORCID