

UK Editorial Advisory Panel

Since the beginning of 2006, "Welding and Cutting" has a new UK Editorial Advisory Panel as a contact point for the readers as well as for the companies and institutes related to joining and cutting technologies in the United Kingdom. The panel members have long working experience in these industries and they will make use of their contacts, knowledge and expertise to keep the journal a source of up-to-date technical information as well as a valuable platform for knowledge exchange and an attractive medium for advertising customers.

In November 2005, the panel had its initial meeting at TWI in Cambridge and will in the future meet twice a year. In the following, its seven members – besides the editor-in-chief of the DVS Publishing House, Dietmar Rippegather – will be presented.



Norman Cooper

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Norman Cooper has worked in the military shipbuilding and engineering industry at BAE Systems Barrow-in-Furness England for 25 years, working on a range of projects from nuclear submarines and warships to self propelled howitzers. Having graduated with a degree in Metallurgy and Microstructural Engineering, he joined the Company, then Vickers Shipbuilding and Engineering Limited, as a graduate trainee. Following training, he joined the Metallurgical Laboratory, engaged in production/welding metallurgy and troubleshooting, and over the years, through a series of promotions became Chief Metallurgist.

In 1996, Norman Cooper was appointed Technical Production Services Manager and is currently responsible for Materials and Welding Technology for the new

UK Astute Class nuclear hunter killer submarine. He is a European Engineer, Chartered Engineer, Chartered Scientist, Fellow of the Welding Institute and a Fellow of the Institute of Materials Minerals & Mining. As well as being a member of the American Welding Society (AWS) D1N Committee on Titanium welding, Norman is BAE Systems Organisation Representative with TWI and is also a member of TWI Council.



Alan Denney

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Eur Ing **Alan Denney** is a metallurgist and welding engineering consultant in the offshore, onshore process and pipeline industries. Currently he is with Saipem UK Ltd where he is Manager of Welding and Materials. He has wide ranging technical interests in welding, non-destructive testing, quality control, material selection, corrosion engineering and integrity management in the upstream oil and gas industries. He was with John Brown for more than twenty-four years, fifteen of which he was Chief Engineer Materials Engineering during which time he worked in offshore platform engineering and construction, pipelines, onshore terminals, refineries, defence engineering and fluegas desulphurisation.

Alan Denney started his working life in the Research and Development Group of Ove Arup and Partners, and has a love of architecture and structural engineering which was a result of his time there, and the projects on which he worked. He has a long term interest in pipeline integrity and rehabilitation and was awarded the Pipeline Industries Guild J.W. Jones Award in 1994 for a paper on this topic. He has written more than 50 papers on materials



applications in the process engineering industries, and lectures to colleges and professional societies on welding and materials matters. Alan is a Council Member of TWI and President of the London Branch of the Welding and Joining Society.

After graduating from Imperial College in London, **Tim Jessop** joined TWI as a research engineer and in the mid 1970s he led a new TWI activity in the field of non-destructive testing research and development. After working in the USA in the early 1980s, he returned to the UK to take up a post in the communications and training division of TWI. Later he served as Manager of Qualification Services and in 1993 was appointed Associate Director of Professional Affairs. In this role he is responsible for the Professional Division of The Welding Institute, a nominated body of the Engineering Council (UK) and for the Welding & Joining Society. He is also Chief Executive of TWI Certification Ltd, a group company of TWI which administers all TWI's certification schemes, including the Certification Scheme for Welding and Inspection Personnel (CSWIP), and the Welding Fabricator Certification Scheme (WFCS).

Tim Jessop is Lead Assessor for the qualification and certification schemes operated by the International Institute of Welding and the European Welding Federation. He is Chairman of the Technical Committee of EWF. He is also Executive Officer of the Institute of Rail Welding which was formed in 2002. As a Registered Lead Assessor (IRCA) he is knowledgeable about European and International standards relating to qualification,



Tim Jessop (Chairman)

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certification and competence in welding and related technologies. He has the following qualifications: Eur Ing and Ceng, Bsc(Eng), ACGI, FweldI, MIQA and Minst-NDT.



David Millar

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Since 1996, **David Millar** is the Managing Director of NST Welding (UK) Ltd. and in this position he is responsible for the overall operations and management of the company. His qualifications include a diploma in Welding Engineering from The Welding Institute/Cranfield Institute of Technology, C.S.W.I.P./PCN in Welding Inspection & NDE, City & Guilds Full Technological Certificate (FTC) and a Master of Philosophy Degree from Strathclyde University.

He is a Senior Member of the Welding Institute, a chartered Engineer with the Engineers Council, an International Welding Engineer, member of the American Welding Society as well as European Engineer FEANI and a Certified European Welding Engineer. Besides he acts as a Member of TWI Council, as a Treasurer of the Scottish Branch of the Welding & Joining Society and as an Assessor for the Engineers Council and for The Welding Institute.

His main area of expertise in joining technology is in shipbuilding, flux cored welding and single sided welding using ceramic backing tiles.

Bertil Pekkari is Master of Science and has a university degree in economics. He has retired from ESAB Sweden as Technical Director after almost 40 years in ser-



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vice for the company. He knows very well the technology for welding and cutting equipment and as well the processes. He has a good global grip of both the technology and market trends for joining, welding and cutting and related technology areas e.g. health & safety, sustainable environment, training and education matters. He has just established his own consulting company BePe Konsult.

In addition, Bertil Pekkari is currently acting as Chairman of the Swedish Welding Commission, Chairman of the Swedish Welding Research Council, Non-executive Director of the TWI Board of Directors, Past President of IIW (International Institute of Welding) and Chairman of IIW-IAB (International Authorised Board). He is also elected Member of the Royal Swedish Academy of Engineering Sciences.



Stephen Webster

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Stephen Webster is Manager Transport Application at Corus Research, Development & Technology, Swinden Technology Centre in Moorgate, Rotherham South Yorkshire/UK. This department has responsibility for all welding development, process and applications, relevant to all Corus products other than strip. In addition it also covers fracture, fatigue and stress corrosion issues along with the related mathematical modelling aspects.

As a consequence of this range of responsibilities, Stephen Webster has been involved in most aspects of welding and in the practical engineering problems that

can arise from its mis-use. He is a member of the TWI Council and chairs both the Design and Engineering committee of the TWI Research Board and the Structural Integrity Technical Group. He also chaired the recently completed European Eureka project Eurostir on friction stir welding and has both led and been involved in a wide range of European development projects over many years. He has authored or co-authored in excess of 60 published papers. Qualified in Metallurgy he is a Fellow of the Institute of Materials, Minerals and Mining and a Chartered Engineer.



Dr Christoph Wiesner

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After obtaining his engineering degree in Germany and his doctorate at the Swiss Institute of Technology, **Christoph Wiesner** joined TWI in 1991. Following eleven years (as Manager since 1998) in the Structural Integrity Technology Group, he became TWI Executive Board member in 2002 and Director, Research and Technology in 2003. His research and consulting specialisms included fracture mechanics testing and assessment of structures and components, the development and application of micro-mechanical failure models, and crack arrest. His recent focus has been on people, research and technology management.

Christoph Wiesner is European Engineer, Chartered Engineer, Fellow of the Institute of Materials, Minerals and Mining, Fellow of The Welding Institute and he holds a Professional Diploma in Management. He collaborates in several UK and international standards committee and networks, such as BSI, CEN, UK TAGSI, the editorial boards of *Welding & Cutting*, *Science and Technology of Welding and Joining*, and *Fatigue and Fracture of Engineering Materials and Structures* and he serves on the Board of Directors of IIW. He is author or co-author of more than 80 papers, presentations and books.