A Word from the Mine Water Notes Editor

By the time you hold this issue in your hands, it will likely be Christmas or perhaps even New Years Day. All the members of IMWA's Executive Council would like to thank you for being with us this year. Both this journal and IMWA have improved thanks to the input and good ideas that we received from many of you during the last 12 months. We would like to wish you a Merry Christmas and a very happy 2005!

Two months ago, IMWA had its annual meeting in Newcastle upon Tyne. Over 150 people from around the world attended this well-organized meeting, which was co-sponsored by the Global Alliance and INAP, the International Network of Acid Prevention. Two volumes of proceedings with more than 500 pages, containing 64 excellent mine water articles, were organized and published by Adam Jarvis, Bruce Dudgeon, and Paul Younger and can still be ordered at IMWA.2004@newcastle.ac.uk or by normal mail.

One of the meeting's highlights – and due to the high quality of the speakers, there were many of them – was the official launch of PADRE, the Partnership for Acid Drainage Remediation in Europe (for details, see the article about PADRE in this issue). Another key event was the mid-conference field trip to a passive and a HD mine water treatment plants: the Bowden Close RAPS-System and the Horden active treatment



Figure 1. Horden Colliery HDS mine water treatment plant with the reactor tanks left and the lamella clarifiers at the right side (photograph: Andrea Hasche).



Figure 2. IMWA's membership between 1992 and 2004

plant (Figure 1). Those visits made clear that mine water management involves both active and passive treatment, and that the correct technique depends on many factors, including available space, mine water quality, anticipated longevity, and the input of an interdisciplinary group of engineers and scientists, as well as local citizenry.

An outstanding fact is that 25 of the conference attendees were impressed enough by the meeting to join IMWA as new members. IMWA now has 244 dues-paying members, which is an all-time high (Figure 2). Our journal is sent out to about 400 personal and corporate members and institutions, such as libraries. The new members, along with 7 others who joined since the last issue was published, are listed on the next page. As always, we ask you to encourage your peers and co-workers to join!

I would like to draw your attention to our 10th IMWA Congress, which will be held in Oviedo, Spain next year. Oviedo is close to several active and abandoned Spanish mines. It is also close to one of the most outstanding mining relicts: Las Medulas, where several million cubic meters of rock were moved by Roman hydro-mining. Don't miss this Congress as it will be in one of the last remaining European ore mining areas. The observant among you will note that this is the first time in IMWA's history that we have departed from holding the Congress every third year. This is due to the fact that our 2006 meeting in St. Louis will be held in conjunction with ICARD and will be co-sponsored and co-organized by INAP, SME, and ASMR. It is anticipated that up to 1000 delegates will attend this meeting. Although it was decided that IMWA and its membership will be best served by participating in this large meeting, rather than holding another conference elsewhere the same year, it will not be the ideal forum for holding our General Assembly. Therefore, we adapted our Congress and Symposium schedule.

Finally, our journal is still on the observation list of ISI Thomson, which is responsible for the Science Citation Index (see my article 23 (2): 96–99, in the August issue). The only reason that we are not already indexed is that our publication has sometimes been sporadic in its publication date. For example, this year, the Summer issue was published in August and the Autumn issue was published in October. They have told us that we need to send out our journal in March, June, September, and December 2005. The editors have made this a priority and we would appreciate your help: please send us your manuscripts for publication and ask your colleagues to do so as well.

Chris Wolkersdorfer, Freiberg/Saxony

Back Issues

Members who recently joined IMWA can find a complete author index (issues 1–20) of the "International Mine Water Association Journal" and "Mine Water and the Environment" at our web-page www.IMWA.info. Volumes 17(1), 18(1), 19(2), 20(1) and 21(1) as well as proceedings of the 7th and 8th IMWA Congresses are still available for $US/ \in 15.00$ a copy. Some other back-issues are available on request (copies of single pages at $US/ \in 0.60$ each). Please add $US/ \in 5.00$ for shipping/handling. You can also access the journal on line, using springerlink.com

Chris Wolkersdorfer, Freiberg/Saxony

New Members

IMWA welcomes the following new members:

Mark E Aken, Leraatsfontein, South Africa Jaime Amezaga Menende, Newcastle Upon Tyne, UK Bernadette Azzie, Moyne, Thurles, Ireland Lesley Batty, Birmingham, United Kingdom Michel Deveughele, Marne-la-Vallee, France Matthew Dey, Cardiff, United Kingdom Ludo Diels, Mol, Belgium Meiring duPlessis, Gezina, South Africa Daniel Fabian, Newcastle upon Tyne, UK Harma Greben, Pretoria, South Africa Arnost Grmela, Ostrava-Poruba, Czech Republic Eva Gulikova, Most, Czech Republic Sophie Hancock, Atkins, United Kingdom John Hine, Chapel Allerton, United Kingdom Daniel Hooley, Staffs, United Kingdom Dave Johnston, Cardiff, United Kingdom Giovanni Martinelli, Reggio Emilia, Italy Robert G McCandless, Vancouver, Canada Greg Meiers, Spring Hill, Australia Kimberley Neville, South Kensington, UK Kirk Nordstrom, Boulder, USA Vaclav Pisa, Most, Czech Republic William Pulles, Melville, South Africa Marja Liisa Räisänen, Kuopio, Finland Nada Rapantova, Ostrava, Czech Republic Peter Rose, Grahamstown, South Africa Piers Sadler, Stoke Grifford, United Kingdom Devin Sapsford, Cardiff, United Kingdom Katrin Silvers, Stoke Gifford, United Kingdom Rob Van Hille, Rondebosch, South Africa Stuart Widdowson, Mansfield, United Kingdom Hannah Wilkinson, Borley Mow, UK

We hope that our new colleagues will benefit from and contribute to the extensive mine water knowledge and expertise gathered within our group of international experts. Please use your membership number in any correspondence, especially money transfers with IMWA. You can find it easily on your journal's address label, in front of the word "GES". European Union members please ask for our German account details and use our IBAN and BIC numbers, as they make money transfers within the European Union as cheap as it would be in your home country!

Adrian Brown, Treasurer, Denver, Colorado, USA

Forthcoming Events

23rd – 27th February 2005, Szczyrk, Poland

"VI International Mining Forum"; website: http://www.imf.net.pl/; e-mail: imf@imf.net.pl

18th-20th May 2005, Aachen, Germany

"Sustainable Development Indicators in the Mineral Industries"; website: www.sdimi.org; e-mail: aims@bbk1.rwth-aachen.de

$6^{th} - 9^{th}$ June 2005, The Hague, Netherlands

ModelCARE'2005, International Conference on Calibration and Reliability in Groundwater Modelling: From Uncertainty to Decision Making; website: modelcare2005.nitg.tno.nl

19th June – 24th June 2005, Breckenridge, USA

ASMR – 22nd National Meeting; website: ces.ca.uky.edu/asmr; e-mail: asmr@insightbb.com

27th June – 1st July 2005, Skellefteå, Sweden

"Securing the Future – International Conference on Mining and the Environment" website: www.securing2005.skelleftea.se; e-mail: tomas.from@svemin.se

$1^{st} - 3^{rd}$ September 2005, Rhodes Island, Greece

9th Conference on Environmental Science and Technology – 2005; website: www.gnest.org/cest; e-mail: cest@gnest.org

5th-9th September 2005, Oviedo, Spain

10th IMWA Congress 2005; website: www.IMWA.info; e-mail: imwa2005@IMWA.info

11th – 16th September 2005, Freiberg/Saxony

"Uranium Mining and Hydrogeology IV"; website: http://www.geo.tu-freiberg.de/umh; e-mail: umh@geo.tu-freiberg.de

16th – 18th November 2005, Nancy/France

"Post-Mining Reclamation 2005"; website: http://www.mines.inpl-nancy.fr/gisos/