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July 2010

JOURNAL - HELP WANTED

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Membership

If you know someone who is interested in joining the IAL let them know it's as easy as downloading the membership form from the IAL website and filling it in. For an application form, go to the [IAL website](#)

Irrigation Australia journal

To download a copy of the latest edition (Winter 2010) go to the [IAL website](#) (PDF 6.3 MB)

We're looking for readers of the journal to help us out by completing a short online survey on *Irrigation Australia* journal. It only takes 5 minutes to do and will provide valuable feedback on whether we are hitting the mark with our publication. To do the survey go to this [website](#).

BOARD NEWS

Backwash review. We are reviewing the format of *Backwash* as we will be moving to a new platform later in the year. *Backwash* is an important part of our communications armoury. If you have a favourite e-newsletter, which is quick and easy to read, please send the link to Anne Currey, [email](#) so that we can assess what works for you, and help us do a better job.

One Water Many Futures Conference. A fantastic event and a real achievement for organisers and participants alike. The active participation of all attending and the great feedback is very encouraging. Now we are looking for better ways of doing things and you should have received an email asking participants for some feedback. The survey is quick and easy, so please help us help you and take a few minutes to complete it and tell us the good, the bad and the ugly.

Special interest groups meeting. Meetings at the conference were very successful, even though time was tight. Great interest was shown in all groups and a number of new initiatives will be started as a result. Among the outcomes were:

- A much clearer definition of the role and structure for the former ANCID members and water providers (being

ICID news

ICID newsletter online.

The latest ICID News Update can now be downloaded from the ICID [website](#)

Contact

Contact the IAL national office for information about your association, phone 02 9476 0142, [email](#).

Website

For information about IAL and the irrigation industry go to the IAL [website](#).

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addressed)

- The formation of Drip, CPLM and Metering Special Interest groups
- The reconvening of the Regional Chairs' group, particularly important to ensure strong working relationships and communications with the regions as we roll out the new IDO and training programs in the regions.

IAL submission to R&DC Inquiry. A Productivity Commission inquiry is looking into the effectiveness of the current funding and management models of rural R&D through organisations such as Horticulture Australia Ltd (HAL), an important funding partner for most of IAL's projects. IAL has been working with NPSI and the CRC-IF in trying to get more coordination and cooperation within Australia's R&D efforts, especially for irrigation. Our submission can be found along with all the other 89 submissions at the commission's [website](#).

Membership fees. Fees for the 2011 Financial Year are now due. Invoices were sent to all 2010 members during the first week of June. To date we have received a high number of renewals; thanks to those members for their prompt replies. For those yet to renew for 2011 please return your payments to the IAL National office at PO BOX 1804 HORNSBY NSW 1635 or [email](#) by 30 July to avoid missing out on your member benefits.

Committed IAL supporter steps down. The National Board and SA regional Committee have acknowledged the great contribution made by Don Marriott, who has stepped down from the regional committee. Don has been a dedicated member who volunteered 22 years of tireless support for the irrigation industry, both nationally and at the state level. Don's wife, Val, has also been acknowledged for her support.

REGIONAL NEWS

To find out what's happening in your region click on the links. [North Queensland](#), [South East Queensland](#), [Darling Downs](#), [North West NSW](#), [Sydney](#), [Central and Far West NSW](#), [Melbourne and Southern Victoria](#), [South Australia](#), and [Western Australia](#).

New faces on SA committee. As a result of the SA regional committee's AGM in June, there are two new faces - Roger Flavell from Hills Irrigation and Paul Andrews from Sentek. Congratulations.

Changes in WA. Tracy Martin, who provided secretarial support for the WA regional committee has decided to take up another opportunity. All the best for the future Tracy.

JOURNAL

The spring edition of *Irrigation Australia* journal will be out in August. Features are *design for efficient irrigation* and *managing your business better*. A great opportunity for designers, manufacturers and the service sector to reach Australia's irrigation industry by advertising or writing a technical article. Deadline for articles is 27 July. Contact Anne Currey, [email](#). Advertising deadline is 10 August. Contact Brian Rault, [email](#). Download a copy of the winter edition from the IAL [website](#) (PDF 6.3. MB so it's a big one).

PROFESSIONAL DEVELOPMENT

Irrigation Efficiency courses. The next course is at Brisbane 20 and 21 July. To register, download the form from the IAL [website](#), fill it in and send or fax it to IAL.

Metering Masterclass. Being held in Adelaide 4-5 August 2010. Main topics: principles behind flow measurement in open channels and pipes, standards water service providers need to comply with, uncertainty measurement, methods for validation and insitu reverification, and latest research on smart metering technology and automation. Presenters: Bill Heslop, G-M Water; Jeremy Cape; Alex Winchester, NMI; and David Pezzaniti, University of South Australia. Cost is \$770 (before 16 July) and \$990 afterwards; \$550 for IAL members and students. Download brochure and registration form at IAL [website](#) or CRCIF [website](#). For information contact Deborah Atkins, phone 0415 135 457, [email](#) or Trevor LeBreton, phone 02 9476 0142, [email](#)

Certified Irrigation Retailer. IAL, with the support of Advanced Industrial Products, Davey, Grundfos, HR Products, Iplex, Philmac, Toro and Vinidex, will be running the popular Certified Irrigation Retailer course again this year. Dates are 5 to 15 September in Caloundra, Queensland. To register your interest or find out more go to IAL [website](#) or contact Trevor LeBreton, phone 02 9476 0142, [email](#)

Certified Meter Installers – Rural Meter Installation Certification. This 2-day course provides certification for meter installers and is aimed at people who will be responsible for installing and validating water meters in a rural environment against Australian Standards. If you are interested in running a course in your area contact Trevor LeBreton at IAL, phone 02 9476 0142, [email](#).

Register for October CID exams. The next exam date is 21 October and we already have six starters. To register or find out more go to the IAL [website](#)

CID exams set record. Our second CID examinations for 2010, held in June, had a record number of 26 participants. These exams could not be held without the help of our exam supervisors and IAL would like to acknowledge the support of these volunteers: Des Horton, City West Water, Vic; Kerry Drinkwater, Brisbane North Institute of TAFE; Jo Robins, Institute of TAFE, Biloela; Elizabeth Barry, Central West Library, Orange; Ross Pillar, Water Dynamics, Townsville; John Harvie, Irrigation Systems Australia, Mildura; Anne Currey, Ballina; Peter Schroeter, Hydroplan, SA; David Chua, Christensens Irrigation, Singapore; Wendy McClung, PGG Wrightson, New Zealand; and Peter Giles, Oasis Irrigation, Darwin, NT.

Certification Fees

Effective from 1 July 2010, a new range of Certification fees have been introduced.

Members: New certification \$265+GST; renewals \$200+GST

Non members: New certification \$385+GST; renewals \$300+GST

These changes do not apply to the first year of the CID program as this has been provided for in the examination fee structure.

National Centre for Groundwater Research and Training. Check out courses for 2010 at the NCGRT [website](#)

JOB SPOT

Course facilitators needed. To meet the increasing demand for training, IAL is seeking expressions of interest from experienced irrigation professionals who hold a Certificate IV in Training and Assessment. Facilitators will deliver units of competency from the AHCLM Training Package, IAL courses such as Irrigation Efficiency, Rural Metering, and provide assistance in the RPL process and mentoring of prospective students. For more information or to submit your Expression of Interest contact Trevor Le Breton phone 02 9476 0142 or [email](#)

Tenders for irrigation works. Sydney Water is inviting tenders for works at between 100 and 200 sites under its Irrigation and Landscape Efficiency Project (ILEP), including: irrigation design, installation, retrofit and maintenance; pump installation,

restoration and retrofit; drainage design, installation, restoration and retrofit; topsoil cultivation; application of soil treatments; and turf restoration. Estimated overall total value of restoration works to be performed under ILEP will be up to \$10 million, although Sydney Water does not guarantee this amount of work to any individual tenderer. For detailed information go to the Sydney water [website](#). Closing date is 9:30am, 8 July 2010.

FOR YOUR DIARY

Call for papers - ICID Workshop. ICID is calling for papers for a workshop, *Nutrient leaching from agricultural soils: loads to groundwater and surface water systems and water quality issues*, 12 October 2010 at Yogyakarta, Indonesia during the 61st IEC. A great opportunity to present and discuss issues related to nutrient leaching and water quality. For information about submitting a paper go to ICID [website](#) or contact ICID Central Office [email](#)

INDUSTRY NEWS

Worthy Maclean-Iedema Award winner announced. The prestigious Maclean-Iedema Award was posthumously awarded to Ken Sampson for his contribution to irrigation. Ken's widow, Maree, accepted the award at Irrigation Australia 2010 conference dinner and said that Ken would have been very proud to have his efforts recognised in this way. To read more go to the [Country News](#).

Photo competition winners. The winners of the photography competition, sponsored by Irrigear, were: Chelsea Nicholson, best photo in the Irrigation Efficiency Rural category, and Meryl Boyd for Irrigation and Environment category.

NPSI/IAL Travel Fellowship. Developments in spatial sensing for precise applications of water is a key interest of this year's NPSI/IAL travel fellowship winner, Alison McCarthy. Her itinerary will concentrate on USDA irrigation engineering research. Alison is interested in how Australia might gain from US developments of automated control systems that irrigate with the aid of techniques like crop canopy temperature measurement using infrared and real-time soil moisture and temperature sensing. Congratulations Alison.

Water Smart Farms. This NSW Government project in western Sydney is offering grants to help farms, nurseries, golf courses and sport fields managers improve water use efficiency. Grants are available for measures including upgrading pumps

and irrigation systems, water harvesting and reuse and for irrigation scheduling equipment. For information phone Smart Farms Information Line 02 4588 2118, [email](#) or visit the [website](#).

Irrigation Australia 2010 makes headlines. One of the results of IA 2010 was the many headlines and articles in the media that were generated. Articles included [the economics of dam liners](#), [the success of water trading](#), the [visit of the ICID president to G-MW](#), and an [overview of IA 2010](#).

SAWM

For anyone who didn't pick up their copy at the Australian Irrigation Exhibition, the latest Smart WaterMark irrigation industry stakeholder newsletter is available to download from the SAWM [website](#).

Closing date for the next Smart WaterMark application round is 3 September. For information, including application forms, guidelines and criteria for approval visit the SAWM [website](#).

STANDARDS UPDATE

Standards Australia has just circulated a new proposed standard on thermo plastic collapsible hoses. The documents circulated by the International Committee ask member countries to vote on whether the new standard should be developed to become a working standard. These hoses are typically used in annual cropping industries where they are used as temporary laterals to which drip lines are fixed. One of their advantages is that they can be rolled up and taken to a different area in the next irrigation season rather than being installed permanently. If you are interested in reviewing these standards contact Jeremy Cape, Coordinator of the Standards Committee, phone 0410 307 444 or [email](#).

HANDY LINKS

ICID update. The latest ICID News Update is on the ICID [website](#) and can be downloaded from the [News Section](#).

Irrigation Australian 2009 conference papers. You can download these from the IAL [website](#).

ReWater out. You can download the latest edition of *ReWater*

Emag from the ReWater [website](#).

Latest irrigation news. Keep up with the latest in irrigation news at the Water Technology Cluster [website](#).

Contact the IAL national office for information about your association, phone 02 9476 0142, [email](#).