

## WELCOME

Dear I2S News subscribers,

Welcome to the first I2S News for 2014. We hope the year is off to a great start for you. This News features a range of exciting resources and continues to draw on the videos and digital posters from the First Global Conference on Research Integration and Implementation.

Gabriele Bammer and Peter Deane

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## FEATURED TOOLKITS

### **Two Websites for Learning about Collaboration: 1) Learning for Sustainability (LFS) Website; and 2) The Team Science Toolkit: Integrating and Advancing Knowledge for Team Science Website**

#### **Learning for Sustainability (LFS) Website:**

Allen, W. (2013). Learning for Sustainability (LFS) Site, digital poster #679, from the *First Global Conference on Research Integration and Implementation*, Canberra, Australia, 8-11 September. (Online: <http://i2sconference.digitalposter.com.au/posters-list/679> (viewed January 2014)).

Details: The Learning for Sustainability (LFS) website, which was begun in 1998, is “[a]n online portal to skills and practices used by those managing collaboration and engagement processes”. Drawing from a wide number of sectors (health, development, natural resource management, organisational learning, etc), “[t]he site highlights the wide range of social skills and processes that are needed to support constructive collaboration, and indicates how these skills and processes can be interwoven to achieve more integrated and effective outcomes”. As a clearinghouse of information, links are provided to a diverse selection of relevant resources, such as on:

- systems thinking;
- building networks;
- dialogue and negotiation;
- knowledge management;
- planning and evaluation;
- theory of change;
- managing outcomes;
- interdisciplinary approaches;
- adaptive management; and,
- participation and engagement.

The Learning for Sustainability (LFS) site can be found at: <http://learningforsustainability.net/>.

#### **The Team Science Toolkit: Integrating and Advancing Knowledge for Team Science:**

Vogel, A., Hall, K. and Stipelman, B. (2013). The Team Science Toolkit: Integrating and Advancing Knowledge for Team Science, digital poster #584, from the *First Global Conference on Research Integration and Implementation*, Canberra, Australia, 8-11 September. (Online: <http://i2sconference.digitalposter.com.au/posters-list/584> (viewed January 2014)).

We have highlighted the Team Science Toolkit in a previous I2S News (September/October 2012, no. 8) but believe it is worth revisiting due to its usefulness and continuing development.

"The Team Science Toolkit is an online 'one stop shop' that collects and integrates team science resources and knowledge from across disciplines and fields, to make them maximally accessible to anyone interested in team science. Users can access the Toolkit to learn more about team science and SciTS [the Science of Team Science], or engage through three interactive features:

1. Discover resources relevant to their interests by searching the Toolkit's knowledge base of user-generated resources.
2. Contribute new resources to the Toolkit knowledge base, or provide comments on any resource in the Toolkit.
3. Connect with colleagues across disciplines through the Toolkit's blog, listserv, news and events, and expert directory."

The Toolkit has more than 800 "...resources relevant to applying team-based approaches in one's research, as well as leading, managing, facilitating, supporting, evaluating, or studying team science [and examples include]:

- 'prenuptial' agreement templates for new collaborations;
- self-assessment instruments to help teams enhance their collaborative processes;
- syllabi and training materials to build team science skills and knowledge;
- promotion and tenure guidelines that recognize team science;
- legal guidelines to support collaboration among organizations;
- measures to evaluate the antecedents, processes, and outcomes of team science;
- bibliographic citations relevant to team science and SciTS; and
- funding announcements and job opportunities relevant to team science and SciTS.

The Toolkit database is user-generated, with new resources added frequently".

The Team Science Toolkit site can be found at: [www.teamsciencetoolkit.cancer.gov](http://www.teamsciencetoolkit.cancer.gov).

#### **For more methods, such as**

- ADOPT: A Tool for Exploring How Farmers Take Up Innovations

See: <http://i2s.anu.edu.au/resources/tools>

## FEATURED VIDEO

### **Applied Implementation Science**

Fixsen, D., L. (2013). Applied Implementation Science, webcast from the *1<sup>st</sup> Global Conference on Research Integration and Implementation*, Canberra, Australia, 8-11 September.

- Access to this video can be obtained via the website of the First Global Conference on Research Integration and Implementation: <http://www.i2sconference.org/> (click the purple ON-DEMAND VIDEO button on the right menu - a simple sign-up is required to view the video material).

Details: "Implementation science is based on observations and evidence accumulated since the 1960s. Even at this early stage, it is becoming clear there is a continuum of research, evaluation, and theorizing. One end of the continuum is marked by basic research and the other by applied research.

- Basic research is investigator/interest driven, focuses first on internal validity, contributes to the general knowledge base, and has the potential to impact outcomes eventually.
- Applied research is mission/outcome driven, focuses first on external validity, contributes to the general knowledge base, and has immediate and practical impacts on socially significant outcomes.

Applied implementation science is evolving from past and current research and evaluation findings generated by those doing the work of implementation in human services (and other fields). Active implementation frameworks provide a mid-range theory to:

- Organize current knowledge into useful frameworks,
- Develop strategies to support implementation and scale up of evidence-based programs,
- Establish relevant measures of implementation factors in practice, and
- Develop a better laboratory in which imputed causal mechanisms can be studied, in order to,
- Improve the predictive validity of the theoretical frameworks and the precision of the measures.

Active implementation frameworks take advantage of transdisciplinary knowledge bases and account for complexity inherent in human interactions in the context of organizations and systems that are at once intractable and ever changing. Active implementation frameworks include:

- Usable intervention criteria – description (philosophy, values, inclusion-exclusion criteria), essential components, operational definitions, fidelity assessments related to outcomes,
- Implementation stages – exploration, installation, initial implementation, full implementation,
- Implementation drivers – competency, organization, leadership, integration,
- Improvement cycles – PDSA (plan-do-study-act), usability testing, practice-policy communication,
- Implementation teams – expertise in the above, sustainable outcomes.

Active implementation frameworks provide a theoretical base for organizing the field, generating meaningful hypotheses, and more rapidly advancing applied implementation science. Active implementation frameworks are not an end point, but a new beginning for expansion of knowledge related to implementation best practices, science, and policy”.

## WHAT'S FEATURED ON THE LINKEDIN GROUP

Recent posts and discussion on the LinkedIn Group, Global Network for Research Integration and Implementation, include:

- Victoria Edge advising about the Global Development Symposium at the University of Guelph in May <http://www.confmanager.com/main.cfm?cid=2704>.

- Chris Seijger posting a video about interactive knowledge development as he has used it in coastal projects for his PhD research: <http://www.youtube.com/watch?v=IhUw1uf7eyo!> That led to a discussion about the difference between interactive knowledge development and transdisciplinarity and about process facilitation.
- Lewis Atkinson advising about the Results-Based Accountability Africa Summit in October: [http://rba-africa.com/?goback=.gmr\\_4888295.gde\\_4888295\\_member\\_5830139481881067520#!](http://rba-africa.com/?goback=.gmr_4888295.gde_4888295_member_5830139481881067520#!).

You do not have to be a LinkedIn member to read the discussions. If you would like to contribute, but not join LinkedIn, send your comments to [i2s@anu.edu.au](mailto:i2s@anu.edu.au) and we'd be happy to post them for you.

## FEATURED JOURNAL

### Implementation Science

"Implementation research is the scientific study of methods to promote the systematic uptake of proven clinical treatments, practices, organisational, and management interventions into routine practice, and hence to improve health. *Implementation Science* is an open access, peer-reviewed online journal that aims to publish research relevant to supporting implementation research... In this context, it includes the study of influences on patient, healthcare professional, and organisational behaviour in either healthcare or population settings... Implementation science is an inherently interdisciplinary research area, and the journal is not constrained by any particular research method".

*Implementation Science* primarily publishes articles on the "...effectiveness of implementation interventions,... intervention development, evaluations of the process by which effects are achieved,... the role of theory relevant to implementation research,... novel methods (particularly those that have a theoretical basis) for studying implementation processes and interventions, [and studies on] the de-implementation of ineffective clinical and organisational practices. All articles published by Implementation Science are made freely and permanently accessible online immediately upon publication, without subscription charges or registration barriers."

- Website: <http://www.implementationscience.com/> (viewed: January 2014).
- Impact factor (2012): 2.372

### Call for Papers for the Action Learning and Action Research Journal - Special Edition on Arts, Creativity and Creative Expression in Action Learning and Action Research

The focus for the special edition is on "...contemporary accounts that expand the concepts of arts and creative expression incorporating hands-on, digital, installation, performance, poetics, sound and music, photography and film, traditional, community and any other [relevant] forms". This occurs within the context of "...action research type approaches within the arts, and/or deploy artistic and creative forms of expression within action research initiatives in other domains... [Reflections are

invited on the] "...story [of the author/s] in arriving at this approach to the field, the challenges ... faced in working this way, and considered findings regarding the value or otherwise of such approaches.

- Special issue details:
  - <http://journal.alara.net.au/index.php/alarj/index> (see under announcements)
  - <http://journal.alara.net.au/index.php/alarj/announcement/view/1> (viewed: January 2014).
- Journal homepage: <http://journal.alara.net.au/> (viewed: January 2014).
- Important dates:
  - Draft paper due February 7th 2014

## **Call for Papers for the Science & Technology Studies special issue on New Topics in Interaction between University and Society**

The focus for the special edition is on increasing "...our knowledge about the societal impact of science by addressing the diversity of forms of interaction between university and society; [increasing] our understanding of the various ways in which epistemic and social motives are being intertwined in university activities; [promoting] an in-depth analysis of the mutual influence between science, higher education and society; [and contributing] to the understanding of the democracy of science by scrutinizing the ways in which societal stakeholders influence, and are influenced by, university practices in different areas of society.

More broadly, "[t]he aim of this special issue is to uncover the variety of mechanisms and institutions through which university-society interaction takes place. By so doing, the special issue seeks to contribute to our understanding of the societal role of universities in general and of scientific research in particular. The possible topics of the papers submitted to this special issue include but are not limited to the following:

- societal and industrial impact of scientific research;
- university-industry interaction;
- scientists as experts in public;
- collaboration between scientists and other societal stakeholders;
- public engagement in scientific practices;
- social boundaries of science; and,
- relationship between science and public policy"
  
- Special issue details:
  - <http://www.sciencetechnologystudies.org/node/2323> (viewed: January 2014).
- Journal homepage: [www.sciencetechnologystudies.org](http://www.sciencetechnologystudies.org) (viewed: January 2014).
- Important dates:
  - Deadline for submission: 30 September, 2014

## For more journals, such as

- Policy Sciences: Integrating Knowledge and Practice to Advance Human Dignity
- Society and Natural Resources

See: <http://i2s.anu.edu.au/resources/journals>

## FEATURED PROFESSIONAL ASSOCIATION

### Action Learning, Action Research Association (ALARA)

Details: "ALARA is a network of people interested in using action research and action learning to generate collaborative learning, research and action to transform workplaces, schools, colleges, universities, communities, voluntary organisations, governments and businesses. ALARA's vision is that action research and action learning will be widely used and publicly shared by individuals and groups creating local and global change for the achievement of a more equitable, just, joyful, productive, peaceful and sustainable society... ALARA provides a community of peers;... opportunities to reflect on and innovate practice face-to-face and virtually; access to information, training and learning about action research and action learning; access to local, national and global events hosted by ALARA and [other] aligned organisations; [and] access to networks, news, and a variety of publication opportunities..." such as through the ALARj (Action Learning and Action Research journal).

- Website: <http://www.alarassociation.org/> (viewed: January 2014).
- Digital poster: Goff, S. (2013). Tracing the Emergence of Interdisciplinarity and Integration Methodologies as advocated by the Action Learning Action Research Association (ALARA), digital poster #864, from the *1<sup>st</sup> Global Conference on Research Integration and Implementation*, Canberra, Australia, 8-11 September (Online: <http://i2sconference.digitalposter.com.au/posters-list/864> (viewed January 2014)).

## For more professional associations & networks, such as

- Society for Values in Higher Education

See: [http://i2s.anu.edu.au/resources/associations\\_networks](http://i2s.anu.edu.au/resources/associations_networks)

## FEATURED COURSES

### Global Environmental Policy Programme: Executive Summer School (ESS) on Global Environmental Policy

"The main objective of the Executive Summer School [ESS] is to provide professionals with a broad training programme in order to bridge the common gap between scientific knowledge and professional expertise related to core environmental themes. The modules provide an intensive immersion in the latest political and scientific issues on the global environmental agenda. They link the scientific knowledge and practical negotiation techniques relevant to the development and implementation of both legal and voluntary international agreements. Beyond enlarging each participant's knowledge base, the ESS is designed to enhance concrete decision-making, problem-solving and negotiation skills."

- Date: 31 August 2014 through 12 September 2014 in Geneva, Switzerland (deadline for applications is 30 April 2014)
- Website: <http://www.unige.ch/formcont/GEPP-school.html> (viewed: January 2014).
- Brochure: <http://www.unige.ch/formcont/GEPP-school/GEPP-ess-2014.pdf> (viewed: January 2014).

## Action Research and Evaluation On-Line course (AREOL)

"AREOL is a free 15-week program in action research and evaluation course conducted by email, and sponsored by ALARA" (Action Learning Action Research Association).

- Date: 17 February 2014 through 30 May 2014 via online delivery
- Website: <http://www.alarassociation.org/item/590610> (viewed January 2014)
- Older (extra) information: <http://www.aral.com.au/areol/areolind.html> (viewed January 2014)

## FEATURED CONFERENCES

### 9<sup>th</sup> Annual Conference of the Interdisciplinary Network for Group Research (INGRoup)

"Societies are dependent on the formation and utilization of groups and teams, making them relevant to countless aspects of life. Accordingly, scholars who study groups can be found across a wide array of disciplines (e.g., anthropology, communication, education, engineering, history, information systems, medicine, nursing, organizational behavior, philosophy, psychology, political science, public health, sociology). The Interdisciplinary Network for Group Research (INGRoup) was created to provide a context for scholars to:

- Promote communication about groups and teams research across fields and nations
- Advance understanding about group dynamics through research
- Advance theory and methods for understanding groups and teams
- Promote interdisciplinary research

The 9th Annual INGRoup Conference will be held so scholars across disciplines can come together, share information, and learn from one another. The conference program will include paper, poster, symposia, and panel sessions, a keynote address, and a business meeting open to all members so the future of INGRoup can be collectively planned and shaped".

The conference will be held in Raleigh, North Carolina, United States of America from 17-19 July 2014.

- Website: <http://www.ingroup.net/conference.html> (viewed: January 2014)
- PDF brochure: [http://www.ingroup.net/documents/INGRoupCfP2014final\\_000.pdf](http://www.ingroup.net/documents/INGRoupCfP2014final_000.pdf) (viewed: January 2014)
- Important date:
  - February 2, 2014: Deadline for paper submissions

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## **58<sup>th</sup> Meeting of the International Society for the Systems Sciences (ISSS): Learning Across Boundaries: Exploring the Variety of Systemic Theory and Practice; and held alongside will be the American Society for Cybernetics (ASC): Living in Cybernetics**

The 58th Meeting of the International Society for the Systems Sciences has moved its location – see details below. “There are now many thousands of systems thinkers, cyberneticians and complexity scientists worldwide. As more and more new application areas, practices, systems methodologies, theories and philosophies are developed, the number of research communities continues to increase. It is impossible for any individual to keep track of all these communities, let alone the many new ideas they are producing”.

“Fragmentation is the inevitable result of the proliferation of new systems ideas in response to new issues and contexts. While this might, at first, appear to be a negative consequence of ... success, it brings with it an enormous opportunity: mutual learning from each other to enhance systems, cybernetic and complexity theories and practices in all our diverse domains. It is this opportunity that provides the focus for [the] 2014 conference... This conference will reach out to all the diverse systems communities and provide a forum for mutual learning across their boundaries”. The structure of the conference will reflect this and so the usual conference format has been altered to accommodate the challenges in providing a synergistic and inclusive environment.

The American Society for Cybernetics: Living in Cybernetics Conference sessions will include: cybernetics in the present; cybernetics in the past; cybernetics in the future, a set of workshops exploring how cybernetics might influence educational practice; and, how education might be made more cybernetic. There will also be a planning day on how to form the material from the session on cybernetics in the future into a publicly available resource.

Please note the conferences are held back-to-back at George Washington University in Washington DC, United States of America.

- The ISSS conference will be held from 27 July-1 August 2014.
- The ASC conference will be held from 3-9 August 2014.

For further details, please see:

- ISSS Website: <http://iss.org/world/index.php> (viewed: January 2014)
- ASC website: <http://asc-cybernetics.org/2014/> (viewed: January 2014)
- Important dates:
  - June 30, 2014: ISSS abstracts deadline

### **Other Upcoming Conferences**

Conferences which have not been listed in previous newsletters are marked [**NEW**].

#### **Interdisciplinarity, Transdisciplinarity and Action Research Methodologies**

- [**NEW**] 15-17 July 2014, Transfusion and Transformation: the Creative Potential of Interdisciplinary Knowledge Exchange, Durham, United Kingdom, (<https://www.dur.ac.uk/ias/2014conference/>)

- [NEW] 27-29 November 2014, From Interdisciplinarity to Transdisciplinarity: Rethinking Research Today in Social Sciences and the Humanities, Paris, France (<http://www.eaas.eu/conferences/other-conferences/from-interdisciplinarity-to-transdisciplinarity-rethinking-research-today-in-social-sciences-and-the-humanities>)

## Systems, Modelling and Simulation

- 22-24 February 2014, 1<sup>st</sup> Asia-Pacific System Dynamics Conference of the Systems Dynamics Society, Tokyo, Japan (<http://anzsys.org/index.php/component/content/article/44-calls/conference-papers/124-cfp-1apac-sd-conf>)
- 1-2 April 2014, 7<sup>th</sup> Simulation Workshop (SW14), Worcestershire, United Kingdom (<http://www.theorsociety.com/Pages/Conferences/SW14/SW14.aspx>)
- 1-4 April 2014, GameDays 2014: International Conference on Serious Games, Darmstadt, Germany (<http://www.gamedays2014.de/>)
- 13-16 April 2014, Symposium on Theory of Modeling and Simulation, Tampa, United States of America (<http://www.ipmu2014.univ-montp2.fr/>)
- 22-25 April 2014, European Meeting on Cybernetics and Systems Research (EMCSR): Civilisation at the Crossroads:- Response and Responsibility of the Systems Sciences, Vienna, Austria (<http://www.emcsr.net/call-for-symposia-2014/>)
- [NEW] 28-30 April 2014, Systems Engineering and Test and Evaluation Conference (SETE2014), Adelaide, Australia (<http://sapmea.asn.au/conventions/sete2014/>)
- 27-30 May 2014, 28<sup>th</sup> European Conference on Modelling and Simulation (ECMS 2014), Cancun, Mexico (<http://www.scs-europe.net/conf/ecms2014/index.html>)
- 27-30 May 2014, Conference of the American Society for Cybernetics: Living in Change, Washington D.C., United States of America (<http://asc-cybernetics.org/2014/>)
- 7-10 June 2014, 7<sup>th</sup> Chaotic Modeling and Simulation International Conference, Lisbon, Portugal (<http://www.cmsim.org/chaos2014.html>)
- 9-13 June 2014, 9<sup>th</sup> Annual Systems of Systems Engineering Conference: The Socio-technical Perspective, Adelaide, Australia (<http://sosengineering.org/2014/>)
- 23-25 June 2014, Nostradamus 2014: International Conference on Prediction, Modeling and Analysis of Complex Systems, Ostrava, Czech Republic (<http://nostradamus-conference.org/Home.html>)
- 30 June - 3 July 2014, International Council on Systems Engineering (INCOSSE) International Symposium, Las Vegas, United States of America (<http://www.incose.org/symp2014/>)
- 7-11 July 2014, 22<sup>nd</sup> Conference on User Modeling, Adaptation and Personalization, Aalborg, Denmark (<http://www.um.org/umap2014/>)
- 20-24 July 2014, 32<sup>nd</sup> International Conference of the System Dynamics Society: Good Governance in a Complex World, Delft, The Netherlands (<http://conference.systemdynamics.org/>)
- 27 July-1 August 2014, 58<sup>th</sup> Meeting of the International Society for the Systems Sciences: Learning Across Boundaries: Exploring the Variety of Systemic Theory and Practice, New York, United States of America (<http://iss.org/world/iss-2014-announcement>)
- 1-5 September 2014, 10<sup>th</sup> Conference of the European Social Simulation Association, Barcelona, Spain (<http://www.essa2014.org/>)

## Team Science and Project Management

- [NEW] 5-7 May 2014, Project Management Institute (PMI) Global Congress, Dubai, United Arab Emirates (<http://www.pmi.org/Professional-Development/Congress-PMI-Global-Congresses/EMEA-2014.aspx>)
- 4-7 July 2014, International Association for Conflict Management 2014 Conference, Leiden, The Netherlands (<http://www.iacm-conflict.org/>)
- 17-19 July 2014, 9<sup>th</sup> Annual INGroup Conference, Raleigh, United States of America (<http://www.ingroup.net/conference.html>)
- 27-29 July 2014, Project Management Institute (PMI) Research and Education Conference: Standing on the Shoulders of Giants - In Search of Theory and Evidence, Portland, United States of America (<http://www.pmi.org/Knowledge-Center/Academic-Research/research-conference.aspx>)
- [NEW] 6-8 August 2014, Joint 5th Annual International Science of Team Science (SciTS) Conference and 5th Annual VIVO Conference, Austin, United States of America (<http://www.scienceofteams.org/>)

## Uncertainty, Risk and Decision Making

- 20-21 March 2014, Risk, Perception, and Response Conference, Boston, USA (<http://www.hsph.harvard.edu/hcra/risk-perception-and-response-conference/>)
- 16-18 June 2014, 23<sup>rd</sup> Annual Conference of the Society for Risk Analysis Europe: Analysis and Governance of Risks Beyond Boundaries, Istanbul, Turkey (<http://www.sraeurope.org/home.aspx?pag=1252>)
- 13-19 July 2014, Thematic Group on Sociology of Risk and Uncertainty (TG04) at the XVIII International Sociological Association (ISA) World Congress of Sociology: Facing an Unequal World - Challenges for Global Sociology, Yokohama, Japan (<http://www.isa-sociology.org/congress2014/tg/tg.php?n=TG04>)
- 14-18 July 2014, 12<sup>th</sup> World Meeting of the International Society for Bayesian Analysis, Cancun, Mexico (<http://isba2014.eventos.cimat.mx/>)
- 15-19 July 2014, 15<sup>th</sup> International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems, Montpellier, France (<http://www.ipmu2014.univ-montp2.fr/>)
- 7-10 December 2014, Society for Risk Analysis 2014 Annual Meeting, Denver, United States of America (<http://www.sra.org/events/sra-2014-annual-meeting>)

## Bridging the Gap from Research to Policy and Practice

- 17-18 September 2014, 2<sup>nd</sup> Biennial Australian Implementation Conference: Solving Complex Implementation Problems, Sydney, Australia (<http://www.ausimplementationconference.net.au/>)

## Other (including Sustainability Science)

- 6-7 February 2014, 10<sup>th</sup> International Conference on Technology, Knowledge and Society, Madrid, Spain (<http://techandsoc.com/the-conference/call-for-papers>)
- 19-21 February 2014, Sustainable Development Symposium 2014: 4<sup>th</sup> Annual European Postgraduate Symposium, Bratislava, Slovakia (<http://www.sustainability.sk/aim-topics/>)
- 15-17 April 2014, Geneva Health Forum - Global Health: Interconnected Challenges, Integrated Solutions, Geneva, Switzerland (<http://ghf.globalhealthforum.net/>)

- 24-27 April 2014, 6<sup>th</sup> International Conference for the Humanities, Arts, Science, and Technology Alliance and Collaboratory (HASTAC): Hemispheric Pathways - Critical Makers in International Networks, Lima, Peru (<http://hastac2014.org/>)
- 30 April-1 May 2014, 13<sup>th</sup> Community-Campus Partnerships for Health (CCPH) International Conference: Achieving Authentic, Equitable & Transformative Partnerships, Chicago, United States of America (<http://depts.washington.edu/ccph/conf14-overview.html>)
- 4-8 May 2014, 3<sup>rd</sup> International Science and Policy Conference on the Resilience of Social and Ecological Systems, Montpellier, France, (<http://www.resilience2014.org/>)
- 5-6 May 2014, Science and Technology Studies Conference 2014: Critical Issues in Science and Technology Studies, Graz, Austria (<http://www.ifz.tugraz.at/ias/IAS-STs/Upcoming-Activities/STS-Conference-Graz-2014>)
- 8-13 June 2014, 20<sup>th</sup> International Symposium on Society and Resource Management (ISSRM): Challenges of Urban and Rural Transformation, Hannover, Germany (<http://www.issrm2014.iasnr.org/>)
- 11-13 June 2014, 9<sup>th</sup> International Conference on Interdisciplinary Social Sciences, Vancouver, Canada (<http://thesocialsciences.com/the-conference/call-for-papers>)
- 18-20 June 2014, 20<sup>th</sup> Annual International Sustainable Development Research Conference (ISDR20): Just Transitions, Trondheim, Norway (<http://isdrc.org/2014-norway/>)
- 26-28 June 2014, The 3<sup>rd</sup> International Conference on Transdisciplinary Imaging at the Intersections of Art, Science and Culture: Cloud and Molecular Aesthetics, Istanbul, Turkey (<http://blogs.unsw.edu.au/tiic/>)
- 11-13 July 2014, World Future 2014: What If, Orlando, United States of America (<http://www.wfs.org/worldfuture-2014-what-if>)
- 16-20 July 2014, Society for Values in Higher Education (SVHE) 2014 Conference: Minding the Gap – Educating for Economic Justice, Minneapolis-St Paul, United States of America (<http://www.svhe.org/calendar.html>)
- [NEW] 18-21 July 2014, International Association for Critical Realism (IACR) Conference: From the Anatomy of Global Crisis to the Ontology of Human Flourishing, London, United Kingdom (<http://www.ioe.ac.uk/research/91143.html>)
- 4-5 August 2014, 14<sup>th</sup> International Conference on Knowledge, Culture, and Change in Organizations, Oxford, United Kingdom (<http://ontheorganization.com/the-conference/call-for-papers/2014-call-for-papers>)
- 9-12 October 2014, 28<sup>th</sup> Annual Conference for the Society for Literature, Science and the Arts: Fluid, Dallas, Texas (<http://litsciarts.org/slsa14/>)
- 22-25 October 2014, XX International Conference of the Society for Human Ecology: Ecological Responsibility and Human Imagination - Saving the Past~Shaping the Future, Bar Harbor, United States of America (<http://www.sustainability.sk/aim-topics/>)

## ABOUT I2S NEWS

The aim of this newsletter is to provide regular (bi-monthly) updates about resources for researchers interested in Integration and Implementation Sciences (I2S), which underpins the investigation and tackling of complex real world problems, by:

- Synthesizing knowledge from different disciplines and stakeholders,
- Understanding and managing diverse unknowns, and
- Providing integrated research support for policy and practice change.

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In general, each issue features concepts, methods and case studies relevant to I2S - either a useful compilation or a single example of note. We also provide information about journals, professional associations & networks, courses and conferences where researchers can learn from others, report their methodological findings and interact with like-minded peers. The newsletter also reports on discussions in the LinkedIn group "Global Network for Research Integration and Implementation": <http://www.linkedin.com/groups/Global-Network-Research-Integration-Implementation-4888295>.

I2S News is archived at: <http://i2s.anu.edu.au/i2s-publications/newsletters/i2s-news>.

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