At the recent Research4Life partners' meeting held in September at the United Nations, it was clear that given the ever-expanding nature of our programmes, we have a great deal to share throughout the year. Below you'll find a selection of some of the projects underway across the many programmes and partner teams. Our informal newsletter aims to keep you posted on recent developments between meetings--and will hopefully enable you, our partners, to jump in where you see opportunities for sharing networks and expertise. Drop us a line with any questions or news you'd like to see included in our next issue.

---Richard Gedye, Director of Outreach Programmes, The International Association of Scientific, Technical and Medical Publishers (STM) on behalf of the Research4Life Communications team

Contents:
- Research4Life Software Development Challenge Presented to Thousands of Students in Microsoft's Imagine Cup
- Call to Partners: Join Key Research4Life Task Forces
- Latest Video: AGORA helps Researchers in Burkina Faso
- Research4Life Training: Focus on Nepal
- Scopus Research4Life Training Module
- Maurice Long Retires From STM as Research4life Publisher Liaison - New Director Of STM Outreach Programmes Richard Gedye Joins The Team
- Research4Life Partners Continue to Grow
- Research4Life Promotional Materials

RESEARCH4LIFE SOFTWARE DEVELOPMENT CHALLENGE PRESENTED TO THOUSANDS OF STUDENTS IN MICROSOFT’S IMAGINE CUP

Research4Life has recently partnered with Microsoft on the Imagine Cup, a student technology competition which encourages today's brightest young minds from around the world to harness the power of technology to help solve the world’s toughest problems in competitions ranging from software and video games to mobile apps and videos. The Imagine Cup Solve This programme provides students with a marketplace of real-world problems submitted by global IGOs, NGOs and non-profit organizations.

Research4Life has challenged Imagine Cup competitors to create a download manager client that will allow users to resume interrupted downloads and queue multiple downloads from the three Research4Life programmes. The Imagine Cup is receiving great promotion around the world. The Imagine Cup Worldwide Finals are 8-13 July 2011 in New York City, USA, where students will compete for cash prizes totaling $215,000 USD across five Core Competitions and four Challenges. Last year, more than 325,000 students from over 100 countries registered for Imagine Cup 2010 and Microsoft is expecting similar numbers this year.

Research4Life is promoting the Challenge as well at www.research4life.org/imaginecup and already students have begun contacting Microsoft for more information about Research4Life; Microsoft is serving as our liaison, providing students with more detailed information on our
CALL TO PARTNERS: JOIN KEY RESEARCH4LIFE TASK FORCES

Research4Life is not just supported by publishers with invaluable content, but also in kind expertise. We’d like to invite more partners to join us in our Research4Life task forces which cover everything from communications to usage, search, training and authentication. Are you an expert in one of these areas or know a colleague who is? Please contact info@research4life.org to find out how you can get more closely involved in the success and expansion of Research4Life. Please reference the task force you would like to participate in. The task forces and their Chairs are listed below.

- **Next Generation Authentication**: Working on development and implementation of SAML-based (Shibboleth) authentication in parallel with existing IP-address authentication. Chair: Gerard Chang, Consultant WHO

- **PR, Marketing and Communications**  Advises and participates in the development and implementation of the Research4Life Promotion & Communication Plan, concentrating on longer-term strategic aims, such as brand building, increasing institution use, partner participation, and advocating the importance of developing world access to leading research. The task force works together in three areas (PR, Marketing and Communications), creating a synergy amongst partners to promote Research4Life to stakeholders around the globe. The task force executes various PR projects, fully leveraging the available networks and resources amongst the partners. Different techniques and tools are used as appropriate, including media relations and lobbying, conferences, online campaigns, press releases, marketing materials, organizing sponsorships and exhibitions, etc. Chair: Richard Gedye, STM

- **Search**: Aims to implement a cross-search portal in which researchers in any HINARI, AGORA or OARE institute can search and select articles available within the “Research4Life collection”. A demo of a cross-search platform based on Microsoft’s FAST search engine is in preparation. The Search task force is currently evaluating possibilities and issues on acquiring/harvesting metadata, crawling publishers websites, federating searches across the diverse publisher search engines, how to deal with entitlements regarding inclusions and exclusions, etc. Chair: Paul Mostert, Elsevier

- **Usage Data (Statistics)**: Focuses on the collection and reporting of usage statistics. Currently the programme support teams can track registrations, logins, and page views; however, since this approach will change for the Research4Life programmes when the new Microsoft authentication methods are implemented, the task force has also worked on securing new methodologies for collecting, archiving, and reporting statistics received from publishers. Thanks to successful negotiations in 2010 between Research4Life and Swets, a Swets repository was set up as a process for reporting usage based on data submitted by publishers. The ongoing work for the task force will entail 1) communicating with publishers re SUSHI-compliant data, and 2) educating the Research4Life community on the Swets repository and its reporting potential. In 2011, the committee will consider holding a side meeting on usage statistics, for outreach, surveying, and training, at the next General Partners Meeting and, if agreed, planning for and conducting this special gathering. Chair: Elizabeth Beaudin, Yale

- **Training**: The team designs training for the three programmes, coordinates training activities, and prioritizes needed new training modules. Team members provide feedback to each other on training events and techniques, and thus the team, via these interactions, ensures optimal and consistent training approaches. Chair: Jaron Porciello, Cornell
LATEST VIDEO: AGORA HELPS RESEARCHERS IN BURKINA FASO ADDRESS AGRICULTURAL CHALLENGES

New video illustrates how local research institute uses scientific information to change the way people grow their crops.
The latest Research4Life video demonstrates how INERA (Institut de l'Environnement et de Recherches Agricoles), Burkina Faso’s leading institute for agricultural and environmental research, is using the Access to Global Online Research in Agriculture (AGORA) programme to access online scientific journals with information on fertilizers and dosages to support development of techniques for maximizing production. Using cutting-edge research through AGORA, a new micro dose fertilization technology, adapted to local needs, was developed jointly by farmers and INERA’s researchers.  Watch the video!

RESEARCH4LIFE TRAINING - FOCUS ON NEPAL

Research4Life partners actively support training and promotion to help librarians and researchers to get the most out of these critical resources. Several new training modules produced by the partners and field-tested by librarians and information managers from 16 developing countries are now available online and on CD-ROM. In addition to ongoing online, email and CD-ROM training support, national Research4Life training workshops have been held in Asia, Latin America, Europe and Africa following a ‘Train the Trainer’ approach. Courses include presentations, lectures, group discussions, product demonstrations, hands-on practice and local language handouts.

HINARI trainer Lenny Rhine recently held two workshops in Nepal in October 2010. The first of these three day courses was an ‘Advanced HINARI’ course in Kathmandu that focused on new developments, underutilized HINARI resources plus Authorship Skills. Also conducted was a presentation at the Patan Hospital emphasizing the basics of HINARI, E-books and other Internet resources. The second was a ‘Train the Trainer’ workshop in Bhairahawa that instructed health information professionals from the region and ophthalmology surgery residents from the host institution. Several organizations collaborated for these activities – the WHO Nepal Country Office, National Health Education Information Communication Centre/Ministry of Health and Population, Librarians Without Borders®/Librarians Without Borders E-Library Training Initiative and Lumbini Eye Institute.

As an outcome of the first workshop, several key participants are currently working to develop a Nepal HINARI Users Group. This is the first endeavour to build a country-wide group and would serve as a model for other countries. Initial activities include the creation of a discussion group and the translation of the online HINARI Short Course into Nepali. For more information, contact: info@research4life.org .

SCOPUS RESEARCH4LIFE TRAINING MODULE

HINARI and Scopus trainers are collaborating to develop a training module for all the Research4Life programmes. The module will offer a combination of a presentation and hands-on exercises that will be used in courses and also available on the programmes’ training pages. Developed by Elsevier, Sciverse Scopus is an abstract and citation database that includes 18,000 titles from 5,000 publishers worldwide. It will be useful for researchers in health, agriculture and environmental research and extremely relevant for interdisciplinary research. Currently accessible from all the Research4Life platforms, Scopus will become more valuable with the additional option that allows users to link directly to the full-text articles. For more information, contact Lenny Rhine at info@research4life.org.

MAURICE LONG RETIRES FROM STM AS RESEARCH4LIFE PUBLISHER LIASION - NEW DIRECTOR OF STM OUTREACH PROGRAMMES RICHARD GEDYE JOINS THE TEAM

For over 10 years, Maurice Long has been a key pillar in the support, development and progress of the programmes that have become Research4Life. Many consider Maurice a founding father to this important initiative. As we bid farewell and offer our sincere gratitude to Maurice, we are pleased to
announce Richard Gedye has taken up the role of Director of Outreach Programmes at STM as of 1 January 2011. In this capacity, he will be a key partner in further development of Research4Life, and has recently been appointed as Chair to Research4Life’s Communication Team. For more information see http://www.stm-assoc.org/2010_09_01_STM_Press_Release_Richard_Gedye.pdf.

RESEARCH4LIFE PARTNERS CONTINUE TO GROW

Starting with just six publishing partners at the launch of HINARI 10 years ago, we now boast an astounding list and diversity of partners for each of the three programmes (AGORA, HINARI and OARE). In future newsletters, we will highlight new partners as they join to keep you up to date.

RESEARCH4LIFE PROMOTIONAL MATERIALS? JUST A CLICK AWAY

Partners can now access Research4Life promotional materials through a specially designed link. Here, you can obtain logos, banners, and other information. Simply click on http://www.research4life.org/promotions. If you require further promotional materials, or advice on best formats to use for your activities, you can contact Charlotte Masiello-Riome, Research4Life Communications Coordinator at info@research4life.org. You can also start using promotional materials by downloading a high resolution version of the logo here.

MESSAGE FROM OUR USERS

“Dear Sirs,
I would like to acknowledge the wonderful donation, if you permit me to call it that, from your organisation to our new institution. This is truly an incomparable gift and all I can say is assure your organisation and all those who helped in linking us up that this invaluable portal will be used responsibly to benefit faculty and students.
Many thanks and kind regards,
University College of Agriculture & Environmental Studies
Bunso - Ghana”
Website: www.environmentuniversity.edu.gh/ucaes