Chemists Without Borders Monthly Newsletter

Monday, August 6, 2006, volume 5 ©



IN THIS ISSUE: CWB in C&E News, CWB in Australia, Arsenic Remediation Project, CWB Bio, CWB Open Source/Open Access Statement, Mission and Vision Statements, CWB Elections, Links, How You Can Help.

CHEMISTS WITHOUT BORDERS IN C&E NEWS

Chemists Without Borders was mentioned recently in Chemical and Engineering News in an article titled "Open-Source Science," in the July 24, 2006 issue, vol 84 (30), pp. 34-5: http://pubs.acs.org/cen/science/84/8430sci1.html (open link). The article discusses open source issues and talks about CWB member Jean-Claude Bradley's open source approach to chemistry (see Jean-Claude's Bio below).

CHEMISTS WITHOUT BORDERS IN AUSTRALIA

Two CWB members in Australia, Colin Scholes and Glenna Drisko, have expressed interest in organizing Chemists Without Borders in Australia. More on this hopefully soon...

ARSENIC REMEDIATION PROJECT

The CWB project for the removal of aqueous arsenic by dried water hyacinth root will be gearing up soon. You can see the proposal on our website at:

http://www.chemistswithoutborders.org/images/Grainger_Proposal_Te_22320F.pdf We have permission from the California Department of Agriculture to remove water hyacinth from the San Joaquin delta/Sacramento river waterways this fall. The timeframe for the harvest will likely be sometime in November. We will need help in several ways: volunteers to help harvest the hyacinth plants, a facility and volunteers to process the harvested material (drying, grinding, packaging), a facility and volunteers to do validation testing, and help with setting up the pilot project. Please contact the project leader, Brian Wagner, at brianwagner@chemistswithoutborders.org

CWB MEMBER BIO: JEAN-CLAUDE BRADLEY

Jean-Claude Bradley is an Associate Professor of Chemistry at Drexel University in Philadelphia, PA. He also serves as the E-Learning Coordinator for the College of Arts and Sciences at Drexel. Jean-Claude created the UsefulChem project in the summer of 2005 with the objective of carrying out open source science in synthetic organic chemistry. UsefulChem currently has one undergraduate and 3 graduate students working in the Bradley lab, and publishing their experimental work directly to blogs and wikis. The main project at this time consists of synthesizing anti-malarial compounds. Jean-Claude has been at Drexel since 1996 after completing a postdoc in Gene Therapy at

the College de France in Paris and another in DNA chip research at Duke University. He earned his Ph. D. in organic chemistry from the University of Ottawa after completing his undergraduate studies at Laurentian University in his home town of Sudbury, Ontario in Canada.

http://drexel-coas-elearning.blogspot.com

CWB OPEN ACCESS AND OPEN SOURCE STATEMENT

There has been an excellent discussion recently at the conference calls regarding Chemists Without Borders taking a stance on open source and open access issues (see conference call notes and many of the recent posts on the weblog: http://chemistswithoutborders.blogspot.com/. After much discussion, we have drafted a statement on the position that Chemists Without Borders should take regarding these issues. Please see the attached pdf for the Chemists Without Borders open access and open source draft statement. We need your feedback for the final revision, and we would like to schedule a vote on the final document soon. Please send your comments to: feedback@chemistswithoutborders.org

MISSION AND VISION STATEMENT

We need to come to a consensus on our Mission and Vision statements. Please see the following links for current ideas:

http://www.seedwiki.com/wiki/chemists without borders/mission statement http://www.seedwiki.com/wiki/chemists without borders/vision statement

We would like to vote on a final draft of these statements by the end of August so we can update our website and prepare for the ACS conference and beyond. Please send your comments to: feedback@chemistswithoutborders.org

CWB OFFICERS AND BOARD MEETING

Our legal expert, Perry Israel, suggested that we amend our bylaws to have one board meeting per year. The yearly board meeting will take place on or around September 15th (during the Fall ACS conference). The board will elect new officers then.

For a list of officers and their responsibilities, please see our bylaws at:

http://www.seedwiki.com/wiki/chemists without borders/bylaws section and scroll down to Article 4. If you would like to run for office or nominate another CWB member for office, please contact Steve at: stevechambreau@chemistswithoutborders.org

LINKS

Kresge Corporation: The Kresge Foundation's mission is to strengthen nonprofit organizations that advance the well-being of humanity: http://kresge.org

Population Services International: http://www.psi.org

Peninsula Community Foundation: http://www.pcf.org/venture_philanthropy/esf.html Water Partners International: http://www.water.org

HOW YOU CAN HELP

Please read the Open Access/Open Source statement, the Mission and Vision Statements, and send your feedback to us at: feedback@chemistswithoutborders.org Your input will help shape the future direction of Chemists Without Borders, so please send us your ideas!

Again, If you are going to the Fall ACS meeting in San Francisco please contact Steve at stevechambreau@chemistswithoutborders.org if you would be interested in helping distribute CWB promotional flyers.

Keep an eye out for your conference call email invitation from Bego. The next conference call will likely be Thursday, August 17th, at 6:00 PM Pacific Standard Time. See www.chemistswithoutborders.blogspot.com for previous conference call notes. We are thinking of having the conference calls at different times or alternating times to accommodate your schedule. If you can not attend the conference calls due to a schedule conflict and would like to participate, please respond to the conference call invitation and indicate which times would be better for you.

Thanks for reading. Hope to hear from you soon!

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