

CHEMRAWN VII Prize for Atmospheric and Green Chemistry

The CHEMRAWN VII Prize for Atmospheric and Green Chemistry was established in 2009. The first prize was awarded in 2010 at the 3rd IUPAC International Conference on Green Chemistry held in Ottawa, Canada. The Call for Nominations for the 2012 prize is now open—submissions must be received by 15 March 2012.

The prize of USD 5000 is granted to a young investigator (younger than 45) from a developing country who is actively contributing to research in green chemistry and atmospheric chemistry. Each nomination should include a CV and two letters of support, plus a brief summary of accomplishments illustrating the contributions of the applicant to research in the area. Complete applications should be sent to the IUPAC Secretariat by e-mail to <secretariat@iupac.org>.

The Selection Committee comprises the chair of the CHEMRAWN Committee, the president of the Organic and Biomolecular Chemistry Division, and the chair of the Subcommittee on Green Chemistry. The next award will be presented at the 4th IUPAC International Conference on Green Chemistry, Foz do Iguacu, Brazil, 25-29 August 2012.

 www.iupac.org/web/nt/2011-09-23_CHEMRAWN_VII_Prize

IUPAC-ThalesNano Prize in Flow Chemistry

The IUPAC-ThalesNano Prize, established in 2011, is to be awarded to an internationally recognized scientist whose activities or published accounts have made an outstanding contribution in the field of flow chemistry in academia or industry. The award will be presented for the first time in 2012 at a IUPAC-sponsored conference at which the award recipient will be asked to give a plenary lecture on the subject of his/her research. The prizewinner will receive USD 7500 and a contribution to travel expenses.

The prize was established by a generous gift from the Hungarian Technology company ThalesNano Inc. to acknowledge the key role that flow chemistry plays in the improvement of chemical processes.

Submissions should be received by nomination only, with just one person needing to serve in that capacity, although a total of five (5) individuals should be listed

as referees overall. The package must be submitted electronically and should contain a complete résumé, a professional autobiography of not more than two pages, and a one-page summary of what the individual considers to be his/her activities, accomplishments, and/or publications that have had the most significant impact upon the field of flow chemistry.

For more information contact Michael Droescher, chair of the IUPAC Committee on Chemistry and Industry, at <m.droescher@t-online.de>.

Nomination materials must be submitted by 31 January 2012 to the IUPAC Secretariat <secretariat@iupac.org>.

 www.iupac.org/web/nt/2011-09-29_2012_IUPAC-ThalesNano_prize

How Youth Drive Change

“Five years away from the 2015 target date for achieving the Millennium Development Goals, it is more important than ever to encourage young people to dedicate themselves to achieving a more just and sustainable world,” wrote Irina Bokova, director-general of UNESCO, as she launched the International Year of Youth (August 2010–August 2011) and International Youth Day (12 August).

Proclaimed in December 2009 by the UN General Assembly, the international year puts the accent on dialogue and mutual understanding. It aims to promote the ideals of peace, respect for human rights and solidarity between generations, cultures, religions, and civilizations. The Year turned out to be more revolutionary than expected. At the beginning of 2011, young people rose up in Tunisia and then in Egypt, and the movement spread to other countries in the region, also rousing countries in Europe such as Spain. Elsewhere in the world, youth are mobilizing for a range of causes, as varied as the means they use. Much more involved than we tend to think, young people have decided to take things into their own hands. And in the July–Sept. 2011 issue of the *UNESCO Courier*, it is the youth who are speaking out, expressing their concerns and explaining their actions.



 www.unesco.org/new/en/unesco-courier