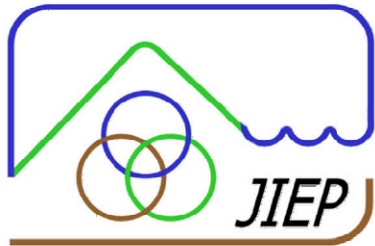




JUNE 2011

# the environmental professional quarterly

JAMAICA INSTITUTE OF ENVIRONMENTAL PROFESSIONALS QUARTERLY NEWSLETTER



## Volume 1, Issue No. 3

Welcome to the June 2011 issue of the Jamaica Institute of Environmental Professionals (JIEP) Quarterly Newsletter—The Environmental Professional Quarterly (EPQ). It is the intention that this newsletter will keep persons informed of the JIEP's activities and the environmental profession in Jamaica.

## 5<sup>th</sup> BIENNIAL CONFERENCE ON THE Environment

### Balancing National Development and Environmental Protection

The JIEP staged its 5<sup>th</sup> Biennial Conference on the Environment titled “**Balancing National Development and Environmental Protection**” on June 6-8, 2011 at the Jamaica Pegasus Hotel in Kingston. The objective of this Conference was to provide a forum to examine the issues related to development and environmental protection. The Jamaica National Development Plan - Vision 2030 has as its national vision statement “*Jamaica, the place of choice to live, work, raise families, and do business*”. The Conference reviewed the guiding principles and objectives of the Jamaica’s National Development Plan (Vision 2030) as well as the policies in place for environmental conservation. These issues were discussed in the context of achieving the balance to ensure sustainable development.

The conference is the only one of its kind in Jamaica that promotes and publicizes the work and activities of environmental professional. This year the JIEP collaborated with the Jamaica Conservation and Development Trust’s “Green Expo”, in hosting activities during National Environmental Awareness Week (June 5-12, 2011).

Over 120 persons from Jamaica as well as Trinidad & Tobago and USA attended the conference; they represented the private sector (17%), government (50%), NGO’s (29%) and schools (4%). The quality of the presentations were generally rated as good (69%) and very good (29%) and the majority of the participants (92%) felt that the information presented was thought provoking. Financial support was also provided through the Environmental Foundation of Jamaica for government employees, rural participants, students and NGOs to attend the conference.

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### JIEP MISSION STATEMENT

*To maintain high standards of professionalism among our members in order to improve the environmental management capacity and practices in Jamaica.*

## JIEP Spotlight **Andreas Haiduk**



Born some 49 years ago in Germany, Andreas never really knew what he wanted to be. He progressed rapidly through the German school system and started an apprenticeship in a savings bank at the age of 17. Having gone through the various departments and furthered his education by acquiring a banking executive degree, he could have stayed with the bank until retirement. However, his frequent travels through most of the

continents and numerous countries opened his eyes to various environmental problems and it occurred to him that staying with the bank until retirement might not be the most satisfactory path. So, he decided to call it quits, resigned and looked for a suitable university course that would provide him with the knowledge to tackle some of the environmental issues. The University of Paderborn in Germany offered a course that focused on environmental issues affecting the receptors: water, soil and air. He focused on the physical, chemical and biological treatment of potable water, wastewater as well as solid waste.

As Andreas had a rather administrative background through his first career, he had to obtain practical experience. He got this through work in sewage treatment plants, landfills and also through hands-on experience by riding on the back of a truck that collected solid waste! During one of the term breaks, he undertook a stint at an atomic institute in the Ukraine and after this three-week practicum, travelled directly to Bolivia where he, along with a co-student reviewed a project started by a religious group from the USA. The objective of this endeavour was to drill deep wells for the provision of safe drinking water to an Amerindian community. During that time in Bolivia, a German expat invited him to spend a couple months in Cuba in order to undertake studies on the anaerobic treatment of agro-industrial wastewater. This, unfortunately (or as he dares to say, fortunately) never worked out and as an alternative, in 1995, he was offered to continue his practical experience at the Scientific Research Council in Kingston, Jamaica. He regards this development as fortunate, because it was here where he met a beautiful Jamaican girl who was working at that time in the wastewater laboratory, and whom he married in 1996. After finishing the practical term at the SRC, he returned to Germany to complete his studies and in 1996 returned to Jamaica to complete his thesis.

In December 1996, Andreas started as a Water Quality Technologist with the Water Resources Authority (WRA). His

main tasks were the establishment of a water quality database, the statistical evaluation of water quality data for the preparation of a Water Quality Atlas and the review of development applications and representation of the WRA at the Technical Review Committee of the NEPA/NRCA. During that time he was also trained in the drafting of Vulnerability and Adaptation Capacity Assessments to Global Climate Change. After some ten years in that post he was promoted to the position of Chief Hydrologist and head of the 'Data, Resource and Monitoring' unit. He, along with a team of 13 technicians, focused on the maintenance, expansion and modernization of the hydro-meteorological network as well as the statistical analysis and publication of data.

Andreas has been a member of the JIEP since 2006 and at the end of 2009 he decided to start preparing for the Qualified Environmental Professional exam offered by the Institute of Professional Environmental Practice (IPEP). He sat the exam in April 2010 and was awarded the QEP on May 25, 2010.

Andreas' stint in Jamaica came to an end when in March 2011 he returned with his family to Germany where he hopes to continue in the field of hydrology or general environmental engineering.

*"I am leaving with a heavy heart. Jamaica remains for sure my favourite Caribbean island."*

ANDREAS HAIDUK

## Environment in the News

### Protectors of the Earth

[http://www.jamaicaobserver.com/environment/Protectors-of-the-Earth\\_9096139](http://www.jamaicaobserver.com/environment/Protectors-of-the-Earth_9096139)

### Evolution to the Rescue: Species May Adapt Quickly to Rapid Environmental Change, Yeast Study Shows

<http://www.sciencedaily.com/releases/2011/06/110622115311.htm>

### Inkjet Printing Could Change the Face of Solar Energy Industry

<http://www.sciencedaily.com/releases/2011/06/110628133022.htm>

### Monroe-Ellis wants appeals committee for NEPA rejects

<http://jamaica-gleaner.com/gleaner/20110629/news/news7.html>

### A Scary Report Card on the World's Oceans

<http://www.time.com/time/health/article/0,8599,2078840,00.html>

### Developing Countries Can Spark Wave of Innovation in Clean Energy

<http://www.wri.org/stories/2011/06/developing-countries-can-spark-wave-innovation-clean-energy>

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**5TH BIENNIAL CONFERENCE ON THE ENVIRONMENT**

*Balancing National Development and Environmental Protection*

Jamaica Pegasus Hotel, Kingston - June 6 and 7, 2011

The JIEP celebrated its 10<sup>th</sup> Anniversary in 2010 and in recognition of this important milestone the JIEP recognized individuals and organizations that have made significant contribution to environmental management in Jamaica. Recipients of these awards were

- Dr Barry Wade - Life Time Achievement Award
- Mrs Eleanor Jones - Outstanding Environmental Professional Award
- Ms Diana McCaulay - Environmental Ripple Award
- SANDALS Resorts International - Corporate Award and
- Dr Margaret Jones-Williams - Peter Reeson Award for Service to the JIEP



Members of the head table at the Opening Ceremony Dr Christopher, Briggs, Keynote Speaker, UNDP; Prof Dale Webber, Chairman EFJ; Marcia Creary, JIEP President and Ms Colette Robert Ridsen, Acting Chief Technical Director, Planning and Development Division, OPM.



Recipients of the JIEP 10<sup>th</sup> Anniversary Awards (LEFT TO RIGHT): Mrs. Wade (on behalf of Dr Margaret Jones-Williams), Mrs Eleanor Jones, Ms Diana McCaulay, JIEP President Ms Marcia Creary, Dr Barry Wade and SANDALS Resorts International representative Belinda Nethersole.



JIEP President Ms Marcia Creary presenting the public lecture speaker Lauretta Burke, World Resources Institute, Senior Associate III with a token of appreciation.

**EFJ EARTH DAY EXPO**

Devon House - April 15, 2011, 9:00 AM—4:00 PM

The EFJ held its second Earth Day Expo on April 15, 2011 under the theme "Towards a Billion Acts of Green" and JIEP was offered a booth at this event. All JIEP flyers, brochures and newsletters were printed for display purposes ONLY in an effort to reduce printing. Persons were invited to leave their email on a specially created email sheet in order that we could send JIEP information electronically after the event. A Certificate of Appreciation was awarded towards the end of the day (see photo) and though the Expo ended prematurely owing to heavy rainfall, the booth certainly increased the profile of the JIEP.



Tamia Harker and Simone Lee manning the JIEP booth at Earth Day Green Expo 2011.

**"A SOCIETY IS DEFINED NOT ONLY BY WHAT IT CREATES, BUT BY WHAT IT REFUSES TO DESTROY."**

*John Sawhill, former president/CEO of The Nature Conservancy*

# save the date JIEP AGM 2011 July 28, 2011

Venue: Environmental Management  
Division, 16A Half Way Tree Road

Time :6:00—9:00 PM

Guest Speaker: Dr Barry Wade, recipient of  
the JIEP Life Time Achievement Award

**Please save the date for the JIEP AGM in your diaries.**

At this AGM, elections will be held in order to fill vacant positions on the Council. An email with nomination details was sent to all JIEP members. Please note that in order for any JIEP member to nominate or vote, he/she must be in good standing and have paid the 2011 membership fees. If you have not received an invoice for membership fees as yet, please contact the Secretariat (jiepsec@gmail.com). In addition, all members who have paid their membership dues for 2011 will receive a membership card for this year at the AGM.



## Member's Corner Welcome to our new members

As of January 2011, the JIEP has grown in number. Let us welcome our newest members as of January 2011:

Micheal Armstrong

Christopher Corbin

Shonel Dwyer

Ian Emanuel

Paul Henry

Garfield Hunter

Carlneus Johnson

Andrea Jone-Bennett

Crystal Lambert

Simone Lee

Gerald Lindo

Helen Liu

Georgette Lugg-Dallas

Loy Malcolm

Ava Maxam

Renee McDonald

Elizabeth Mullings-Smith

Cleonie Samuels

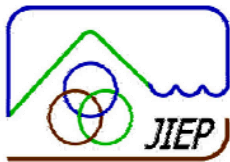
Adrian Wright

## Dear JIEP

### **Will I have access to the presentations given at the conference?**

As a follow up to the conference, the JIEP intends to make PDF versions of the Power Point presentations available on the JIEP website in July 2011 ([www.jiep.org](http://www.jiep.org)). This will be followed closely by the publishing of the written research papers in an online e-Journal.

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## Editor's Note

*This is the third issue of the Jamaica Institute of Environmental Professional's (JIEP) newsletter—The Environmental Professional Quarterly (EPQ). We would greatly appreciate your feedback and comments for improving the newsletter. Please submit any articles, photographs or questions via email (jiepsec@gmail.com). Look out for the 4th newsletter in September 2011.*

## Getting to know the JIEP BY LAWS

The Bylaws serve to regulate the affairs and perennial affairs of the JIEP as well as the behavior of its members. The Bylaws cover regulations regarding:

- Membership
- Council
- Annual General Meeting
- Changing the By-laws
- Setting of the Financial Arrangements
- Extraordinary General Meeting
- Fees
- Categories of membership in JIEP (Annex)
- Code of Ethics (Annex)
- Discipline (Annex)

Any proposed amendments to the By-laws of the Institute must be presented to the Secretary at least fourteen days prior to the AGM or an EGM. Changes to the by-laws must be by two-thirds majority voting at the AGM or an EGM. Proxy votes for by-laws must come in to the Secretary at least seven days before the AGM or EGM.

Please visit our website for more information (<http://www.jiep.org/drupal/content/laws-annexes>).

## 2011 Upcoming Events

**July JIEP AGM (July 28)**

**October** "Pledge-A-Tree" Tree Planting  
National Tree Planting Day (October 1)  
National Wood & Water Day (October 2)  
World Habitat Day (October 3)