

# Programme

Monday 8 July 2013

Eko Hotel, Lagos, Nigeria

<b>08:00-09:00</b>	<b>Registration and Coffee</b>	
<b>Session Chair:</b> Dr Alejandra Palermo, <i>Royal Society of Chemistry, UK</i>		
<b>09:00-10:30</b>	<b>Opening Ceremony</b> MDO, P&G Nigeria Professor David Phillips, <i>RSC Immediate Past President</i> HE Peter Carter, <i>British Deputy High Commissioner</i> Professor Bindir, <i>NOTAP</i> Dr. Michael Duncan, <i>P&amp;G Global Director of Innovation</i> Professor Lohdip and Professor Familoni, <i>University of Jos and University of Lagos</i>	
<b>10:30-10:40</b>	<b>Setting the Scene</b> Raffaele Scocciati <i>R&amp;D Open Innovation Manager P&amp;G</i>	
<b>10:40-11:00</b>	<b>Coffee break</b>	
<b>11:00-13:00</b>	<b>Regulatory Harmonisation Workshop: Part 1</b> <i>See attached programme</i>	<b>Hygiene and Health Workshop: Part 1</b> <i>See attached programme</i>
<b>13:00-14:30</b>	<b>Lunch</b>	
<b>14:30-17:00</b>	<b>Regulatory Harmonisation Workshop: Part 2</b> <i>See attached programme</i>	<b>Hygiene and Health Workshop: Part 2</b> <i>See attached programme</i>
<b>17:00-17:15</b>	<b>Coffee break</b>	
<b>17:15-18:30</b>	<i>Plenary Session- Workshop outcomes and discussion</i>	
<b>19:00</b>	<b>Dinner at the British Deputy High Commissioner's Residence</b>	

## Programme

**Tuesday 9 July 2013**  
**Eko Hotel, Lagos, Nigeria**

<b>08:00-08:30</b>	<b>Registration and Coffee</b>
<b>Session Chair:</b> Raffaele Scoccianti, <i>R&amp;D Open Innovation Manager P&amp;G</i>	
<b>08:35-10:00</b>	<b>Sustainability in Africa Workshop: Part 1</b> <i>See attached programme</i>
<b>10:00-10:15</b>	<b>Coffee break</b>
<b>10:15-12:30</b>	<b>Sustainability in Africa Workshop: Part 2</b> <i>See attached programme</i>
<b>12:30-13:10</b>	<b>Lunch</b>
<b>13:10-13:30</b>	<b>Transport to the University of Lagos</b>

**Tuesday 9 July 2013**  
**University of Lagos, Nigeria**

<b>14:30-17:00</b>	<b>Presentations</b> Update on Centres of Excellence <i>Head of Department of Lagos and Ibadan Universities</i>  Short Presentations <i>2012 P&amp;G Interns</i>  Academy/Industry Collaboration: P&G and Durham University Case Study <i>Professor Tim Hammond</i>  Open Innovation- Collaborations from 2012, <i>Dr. Ike and Dr. Marina Trani</i>  Announcements <i>Dr Michael Duncan, Dr Alejandra Palermo, Dr Bindir</i>
<b>17:00-17:30</b>	<b>Departure to Eko Hotel</b>

**RSC-P&G R&D Symposium**  
**Regulatory Harmonisation Workshop Programme**  
**Eko Hotel, Lagos, Nigeria, 8 July, 2013**

**Theme: “Toward Regulatory Harmonisation in Sub-Saharan Africa: Framework for Consumer Products”**

Background: A strategic and structured framework is needed to harmonise the current regulatory standards guiding product development and regulatory approval in sub-Saharan Africa. Regulatory harmonisation is vital to provide African consumers access to innovative products at affordable costs because different national regulations, processes and standards drive bureaucracy, delays and increase costs to the consumer. In addition, regulatory harmonisation will strengthen and facilitate trade across national borders with resultant significant economic growth in the region.

Goal: Royal Society of Chemistry (RSC) / Procter & Gamble (P&G) in partnership with Non Governmental Organizations (NGOs), relevant regional organizations, and stakeholders from various Ministries of Health in the region initiate the dialogue that will eventually lead to development of a roadmap to attaining a rational, comprehensive, flexible framework for regulatory harmonisation in a way that builds trust, leverages ongoing initiatives, and creates operational efficiencies. It is hoped that the outcome of this symposium is a white paper that includes critical next steps for creating the framework for regulatory harmonisation, identifies owners (leaders), and sets the timing.

**Symposium Programme Session I (11:00-13:00) Dr. Imo Ibia (Session Moderator)**

- 11:00-11:25 Regulatory Harmonisation for Consumer Products: Why Now –  
*Dr Patrick Lukulay (US Pharmacopeia)*
- 11:25-11:50 Regulatory Standards Related to Detergents in Nigeria and the W. Africa region: Regulatory Perspective – Standards Office of Nigeria  
*(speaker tbd)*
- 11:50-12:10 Landscape Assessment of Regulatory Requirements for Total Fatty Matter and Registration of Cosmetics in Sub Saharan Africa: Implications on Imports and Exports  
*Ike Ononye and David Wang*
- 12:10-12:30 Lessons Learned from the Reform Initiatives at NAFDAC and the Current Harmonization Initiatives in the Region  
*Dr Monica Eimunjeze (NAFDAC)*

**Symposium Programme Session II (14:30-17:00) Drs Imo Ibia & Funmi Ajayi (Session Facilitators)**

Roundtable Discussion:

- 14:30-16:30 Framework for Regulatory Harmonisation: Critical Steps Forward
- 16:30-17:00 Group Debrief with Summary of Next Steps and Key Step Leaders

**RSC-P&G R&D Symposium**  
**Hygiene and Health Workshop Programme**  
**Eko Hotel, Lagos, Nigeria, 8 July, 2013**

**Theme: “Hygiene and Health in Sub-Saharan Africa”**

**Background:** Proper nutrition and hygiene have always been cited as key necessities in improving the quality of life in sub-Saharan Africa. Large amounts of effort and funding has been invested in trying to provide the right diet and hygiene care. Recently, more and more emphasis is being placed on hygiene as the critical step in improving the health of children and adults lives in Africa. The newly recognised link between environmental, or tropical enteropathy and nutritional efficiency highlights this importance further. To ensure this problem can be tackled in a sustainable way, key stakeholders from the community and industry must share knowledge and best practice to establish a pathway forward.

**Goal:** This session will cover the newly recognised link between hygiene and relative effectiveness of nutrition as a critical lever in Africa’s public health arena. Speakers from P&G will discuss the technical impact of products on the elimination of bacteria. They will also discuss the behavior change impacts of Point of Market Entry Programmes on the establishment of good hygiene practices, and explore with the delegates ways to maximize the beneficial impact of these products in sub-Saharan Africa. This session will allow representatives from government, industry and not for profit organisations such as the RSC to collaborate and create a plan to promote community change.

**Symposium Programme Session I (11:00-13:00)**

- 11:00-11:25 The link between Hygiene and Health  
*Bruce Keswick (P&G)*
- 11:25-11:50 Food Safety and Hygiene  
*Dr. Kenny Acholonu (Managing Director of Bio-Organics Nutrients Systems Ltd)*
- 11:50-12:30 P&G Programmes and Products and their Impacts on Hygiene
- 12:35-13:00 Demonstrations of products impact on habit change
- 13:00-14:30 Lunch

**Symposium Programme Session II (14:30-17:00)**

- 14:30-14:55 Environmental Enteropathy, and why it further elevates the importance of hygiene  
*Dr. Agozie Ubesie*
- 14:55- 17:00 Roundtable Discussion:
- Develop learning approaches and opportunities leveraging Dr. Ubesie’s Hospital and Medical Students.
  - Develop Brand Specific Projects to further drive hygiene impact and open innovation within the sub-Saharan community
  - Generate input on further collaboration opportunities to improve hygiene in sub-Saharan Africa

**RSC-P&G R&D Symposium**  
**Sustainability in Africa Workshop Programme**  
**Eko Hotel, Lagos, Nigeria, 9 July, 2013**

**Theme of Workshop: “Sustainability in Africa”**

**Background:** Sustainability, energy and waste recycling and water quality have consistently been key areas of scientific focus within Africa. This conference allows all key stakeholders to come together to share groundbreaking research in these fields, and build upon this research to create effective collaborations. Together, we can create a sustainable and unified plan advancing the areas of sustainability and providing development opportunities for young researchers throughout Africa.

**Goal:** This session will bring together representatives from academia, industry and the government to discuss how best to create a sustainable plan for ‘open innovation’ to flourish in Nigeria, focusing on key scientific areas such as energy, waste and water. We hope to create a framework that will provide a clear plan for growth in Lagos and the surrounding areas.

**Symposium Programme Session I (8:35-11:10)**

- 8:35-9:00      Universal Sustainable Habitat Development (USHD)  
*Dr Mark Booth (Durham University)*
- 9:00-9:25      Green Electricity Sustaining the Solar Energy Transformation in Mimosa  
*pubica weed*  
*Pharm Justus Nwaoga (University of Nigeria)*
- 9:25-9:40      Municipal Solid Waste Management (MSWM) in Africa: A Landscape  
Assessment of some Developing Countries  
*O.J. Ocholi (Ahmadu Bello University, Zaria-Nigeria)*
- 9:40-9:55      Sustainability in disposable products  
*Dr Ana Montilla (Section Head EMEA Fem Care at Procter & Gamble, P&G)*
- 9:55-10:15      Coffee
- 10:15-10:30    Sustainability as a Growth Engine for West Africa in the Bar Soap Industry  
*Dr Gbenga Showole (Global Beauty, P&G)*
- 10:30-10:55    Technological innovations to reinvent the toilet and 21st Century sanitation  
Industry  
*Dr Doulaye Kone (Bill Gates Foundation)*
- 10:55-11:10    Microfranchising: Sustainable service business models to create more value  
at the Base of the Pyramid  
*Gildas Bagne (SNIC P&G BIC)*

**Symposium Programme Session II (11:10-12:30)**

Roundtable Discussion Topics:

- How can we best merge sustainability efforts and knowledge of P&G, governmental and non-profit organizations in Africa in a long term partnership programme?
- Identify opportunities in “open innovation” within the area of sustainability