Improving the quality of life of the peoples of Africa through the provision of adequate food, with specific attention to the role of chemistry.

- sustainable agriculture in Africa in a globalised market;
- optimizing food provision in Africa;
- high technology, including global observation systems, biotechnology and Green Chemistry, in ensuring food security in Africa;
- chemistry as a core science in food security in Africa;
- agricultural produce from Africa as a source of biofuels, high value and niche products;
- science-based capacity development at universities in Africa as a prerequisite for food security.

The conference keynote address will be delivered by Dr. Pedro Sanchez, a former recipient of the World Food Prize and currently the director of Tropical Agriculture at the Earth Institute, Columbia University. The topic of his address will be the Green African Revolution.

THEMES

- African agriculture in a global context: chemistry as the enabler
- Adequate, safe and affordable food for Africa
- The safe development and application of biotechnology in agricultural production
- Securing and sustaining water and soil quality for agricultural production
- Technologies to reduce post-harvest food loss
- The role of chemicals in sustainable agriculture
- Securing and sustaining water and soil for agricultural production
- Value-added and niche chemicals from agricultural produce
- The role of agriculture in building a sustainable energy base

OTHER INVITED SPEAKERS:

- Prof Berhanu Abegaz (University of Botswana)
- Prof Pol Coppin (Catholic University of Louven, Belgium)
- Prof Ermiias Dagne (Addis Ababa University, Ethiopia)
- Prof Ameenah Gurib-Fakim (University of Mauritius)
- Prof Jens Kossmann (Stellenbosch University)
- Prof Sospeter Muhongo (ICSU-Africa)
- Prof Linus Opara (Sultan Qaboos University, Oman)
- Prof James Simon (Rutgers University, USA)
- Prof Leopoldt van Huyssteen (Stellenbosch University)
INTERNATIONAL ADVISORY COMMITTEE
- Prof. Berhanu Abegaz, University of Botswana (Botswana)
- Dr Jerry Brown, USAID Southern Africa (Botswana)
- Prof. Ermias Dagne, Addis Ababa University (Ethiopia)
- Prof. Ameenah Gurib-Fakim, University of Mauritius (Mauritius)
- Prof. Wilhelm Holzapfel, University of Karlsruhe (Germany)
- Dr Stanley Langer, Secretary: CHEMRAWN Committee and Manager: Awards and International Affairs of the Royal Society of Chemistry (UK)
- Dr John Malin, Chair: CHEMRAWN Committee
- Mr Moses Mengu, Danish Technological Institute (Denmark, originally from Ghana)
- Prof. Onesmo ole-MoiYoi, ICIPE (Kenya)
- Prof. Linus Opara, Sultan Qaboos University (Oman, originally from Nigeria)
- Dr Adam Pawelczyk, Wroclaw University of Technology (Poland)
- Prof. Leiv Sydnes, University of Bergen (Norway)
- Prof. Shem Wandiga, University of Nairobi (Kenya)

CONFERENCE REGISTRATION FEES

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FURTHER CONFERENCE INFORMATION
http://www.chemrawn.co.za

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Phone: +27 21 938 9245 . Fax: +27 21 933 2649
E-mail: conference@chemrawn.co.za

IMPORTANT DATES
31 July 2007 - Deadline for submission of abstracts
3 September 2007 - Early registration ends
14 October 2007 - Deadline for pre-booked accommodation
19 November 2007 - Late registration ends

"THERE CAN BE NO HUMAN DIGNITY UNDER CONDITIONS OF FAMINE AND HUNGER"