# 1ST INTERNATIONAL TECHNOLOGY, EDUCATION AND ENVIRONMENT CONFERENCE (TEEC2011) Omoku-Nigeria

September

Social networks Videoconferencing Web 2.0 technologies (podcasting, wikis, blogs, etc.) Alternative and innovative assessment methods Assessment practices in cross-cultural research Best practices in assessment/evaluation Performance and outcome assessment Contextualized innovation Accessibility, scalability, usability, & sustainability Education reform with technology Government initiatives and programs Technology Policy issues and trends Quality assurance and accreditation Teacher education and technology integration E-learning benchmarks and standards Evaluating for guality improvement Networks, Partnerships, and Exchanges Competencies and perspectives Courses, programs, degrees, and initiatives Learning barriers, challenges, and concerns Learning communities/Environments Learning partnerships and innovations Innovative Approaches to Learning Authentic, contextualized, and real-world learning Case, Scenario, Problem, Project -based learning Collaborative learning Communities of practice Electronic Performance Support Systems (EPSS) Game-based learning Learner-centered, and self-directed learning Learning communities Learning management and su

Technologies for Socially Responsive Learning Digital divide issues, initiatives, and cases Digital and social media for engaging youth Ethical, cultural, historical aspects social issues in technology use Education online films, Documentaries, news, & other media Learning technologies for change Rural community learning and technology Technology solutions for the marginalized Technology uses in multicultural contexts E-learning/E-training Flexible learning Innovative online learning and programming Mobile and ubiquitous learning Online learning environments Mobile Communication Services Agents and Multi-Agents systems for ICT Antennas & Propagation Artificial Intelligence / Expert Systems **Bioinformatics and Scientific Computing** Environmental Technology Broadband & Intelligent Networks **Business Information Systems Econometrics** ICT Systems and Networks Complex Systems: Modeling Computational Intelligence Applications Computer Vision & Pattern Recognition Data Base Management Data Generation and Data Fusion Data Warehousing, Ontology and Databases Distributed Sensor Networks E-Commerce & E-Business MiniBToa-3(ec)-3(hn)4(olo)5(gy)ETBT100189.0643iSensonsonsonsonsonsonson

ICT in Environmental Sciences Image & Multimedia Applications Image Analysis and Processing Information & Data Security Information Indexing & Retrieval Information Management Systems Information Processing Information systems & Applications Intelligent Computing Systems Internet Applications & Performances Knowledge Based Systems Time Management Knowledge Development **Decision Making** Machine Learning Technologies Machine Vision & Remote sensing Management Information Systems Geographical Information Systems Mobile Networks & Services Mobile/Wireless Computing Natural Language Processing

Computer Science in engineering Web-based Learning Electrical/Electronics Engineering Education Integrating e-Learning and Classroom Learning Mechanical Engineering Education Emerging Technologies for Virtual Education Chemical Engineering Education Environmental Dynamics Computer and Web-based Software Ethical Issues in Engineering Education Virtual Environments for Education University-Industry Collaboration **Digital Classrooms** Research/Innovation in Engineering Education Multimedia in Engineering Education Current and Future Trends and Directions

### Information for Authors

1. The paper should be A4 format. Left, right, top and bottom margins should be 2.00 cm each. English is the official language of the conference.

2. Title should be 14-point, all in capital letters, bold and centered.

3. Font size throughout the paper should be 12-point in Garamond, in single space, and justified.

4. The whole text should be written with "Garamond".

5. Do not give page numbers for the paper

6. A blank line should be left after the title. Names of authors, affiliations and e-mails should be provided after the title.

7. Following the authors' information, a 200-word abstract should be provided with five keywords. The "Abstract" should be a summary of the paper.

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#### Who Should Attend

The Conference attracts a range of researchers, scientists, technologists, teachers, students, activists, administrators, professionals and others. Attendees join together to share ideas, experiences, views and their passion for quality teaching and learning.

If you want to chair a session, organize a panel, evaluate papers to be published in the congress proceeding, books or journals, contribute to the editing or any other offer to assist, please send an email to <u>teec2011@gmail.com</u>

# **Keynote Speakers**



**Hanna David** (née: Ehrenstein), PhD was born in Jaffa in 1952 to a father immigrating to Israel from Vienna in 1938, and Hungarian mother, a survivor of Auschwitz. The second in a 4-child family she had insisted on starting nursery school at the age of 13 **Professor Raphael C. Njoku** is Graduate Chair of African History at University of Louisville, United States of America who holds doctorates from the Vrije University at Brussels (2001) and Dalhousie University (2003). He is a specialist in African History and Politics, African Social and Economic History, African Culture and Development English, Italian, Spanish and French. He has served the Austrian national Parliament (1990-2002) and the European Parliament (1995-1996) as consultant and assistant, was a full-vote member of the Austrian Superfund Commission (Altlastensanierungskommission 1995-1999) and headed the environmental legislation working-group of the branch of waste and waste water management within the Federal Economic Chamber of Austria WKO (2000-2005), he used to be the

made a Professor in 1998. In that University, Prof. Wokocha served as the Head of Department

float back and forth easily, lines of communication are always open and people feel at their ease. Omoku invites you to indulge your passion for the art of encounters.

Location

# Conference Fees

Conference Registration:	International US \$120 US \$150	Local N17500 N22500	Deadlines April 30, 2011 After April 30, 2011
AATL/ASSR Members	US \$90	N13000	April 1, 2011
Student Registration	US \$30	N3800	August 1, 2011
Listeners only	US \$40	N5500	August 1, 2011
Corporate Participation	US \$200	N30000	August 1, 2011
Membership Registration	US \$40	N5500	
Annual Dues	US \$20	N3000	

NB: The bank transfer is the method of payment

# Grant and Support

Aiming at encouraging intended participants, the conference organizers have created a solidarity fund. A

## Organised by

African Society for the Scientific Research(ASSR) and African Association for Teaching and Learning(AATL)

International Association for the Scientific Knowledge, Portugal Universidad Azteca, Mexico Federal College of Education (Technical), Omoku-Nigeria Universidad Central de Nicaragua, Nicaragua Asia Pacific Forum on Science Learning and Teaching, Hong Kong European Chemistry Thematic Network Association, France Afro-Euro Centre for Development Studies, Spain Maxwell Scientific Organization, United Kingdom International Digital Organization for Scientific Information, UAE Development Africa Consortium **Beverly Resources** Science and Education Foundation, Bulgaria Prague Development Centre, Czech Republic Vocational Training Institute, Mauritius KRE Publishers, India Academic Journals Ltd European School Science Project, Spain Centre for Environment and Community Development, Nigeria Raphael Nosike Foundation International Association for Teaching and Learning, Spain Human Resource Management Research Society(HRMARS), Pakistan Bulgarian Journal of Science and Education Policy(BJSEP) International Online Journal of Educational Sciences(IOJES) Science Education Review International Journal of Instruction Contemporary Educational Technology E-International Journal of Educational Research International Journal of Academic Research in Business and Social Sciences Integrated Publishing Association, India Serbian Journal of Management Bentham Science Publishers Ltd

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Enviche lyk (Security Consultant co-opted)

Esokun Lucky (Manager, ICT Centre co-opted)

#### Programme of Event

#### Monday 5th September

08:00 - 09:00 09:00 - 10:45 10:45 - 11:00 11:15 - 14:30 14:30 - 14:45 14:45 - 16:45 16:45 - 17:15	Registration Welcome Ceremony Coffee Break Special Sessions Lunch Break Special Sessions Coffee Break
10:45 - 17:15 17:15 - 18:45	Plenary Sessions

#### Tuesday 6th September

08:30 - 10:00	Special Sessions
10:00 - 10:30	Coffee Break
10:30 - 13:30	Plenary Sessions
13:30 - 14:45	Lunch Break
14:45 - 16:45	Plenary Sessions
16:45 - 17:15	Coffee Break
17:15 - 18:45	Plenary Sessions

#### Wednesday 7th September

- 08:30 10:00 Special Sessions
- 10:00 10:30 Coffee Break
- 10:30 13:30 Plenary Sessions
- 13:30 14:45 Lunch Break
- 14:45 16:45 Plenary Sessions
- 16:45 17:15 Coffee Break
- 17:15 18:45 Plenary Sessions

#### Thursday 8th September

- 08:30 10:00 Special Sessions
- 10:00 10:30 Coffee Break
- 10:30 13:30 Plenary Sessions
- 13:30 14:45 Lunch Break
- 14:45 16:45 Plenary Sessions
- 16:45 17:00 Coffee Break
- 17:00 19:00 Special Sessions/Communiqué
- 19:00 20:00 Closing Sessions/Cocktail

#### Sponsorship and Donations

The organizers would remain indebted for sponsorships and donations to support their events. All donations shall be acknowledged. Donors and collaborators will have their names and/or logos placed on the Conference official website.

#### Adverting and Exhibitions

We welcome requests for placing adverts on their event website, Conference materials, etc.We also invite corporate agencies/individuals or Associations that wish to make exhibitions, trade fair during the events. Adverts and exhibitions may be charged. For more information, please contact the Congress secretariat.

Practical Information

#### Accommodation

Cheap hotels are available around the conference venue. If any participants need accommodation, the conference organizers can reserve rooms for them in Omoku.Price of accommodation ranges from US\$15 to US\$75 per night.

#### Travel and Logistics

Aiming at assisting participants to quickly move from Port Harcourt or Owerri to Omoku, the Welfare and Logistics sub-Committee will organize an Airport bus shuttle. The trip by road from Owerri or Port Harcourt to Omoku takes less than two (2) hours.

#### Visa

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Insurance and Inoculations