

# CHEMRAWN History

CHEMRAWN Committee  
John M. Malin, Chair

# CHEMRAWN Goals

- Identify human needs amenable to chemical solutions
- Provide an international forum
- Advise governments and international agencies

# CHEMRAWN Goals & Methods

- Provide scientific and organizational leadership
- Organize international conferences & other activities
- Identify scientific trends – serve as a focal point
- Advise UN through ICS
- Assist public appreciation/understanding of Chemistry

# Summary of Results

- 14 CHEMRAWN Conferences have been held since 1978
- Some 4300 people have attended
- \$2.8 million raised
- Results published
- Ongoing work carried out by Future Actions Committees

# CHEMRAWNs I, III, VI & IX

- Theme: Materials and Material Resources
- I, Toronto, 1978 - Petroleum Supplies
- III, The Hague, 1984 – Bioconversion
- VI, Tokyo, 1987 - Advanced Materials
- IX, Seoul, 1996 – Sustainable Development

# CHEMRAWNS IV, VII, VIII, XI, XIV, XV & XVII

- Theme: Global Environment
- IV, Colorado 1987– Ocean & Resources
- VII, Baltimore 1991 – The Atmosphere
- VIII, Moscow 1992 – Sustainable Dev't
- XI, Uruguay 2001 – Analytical Chem
- XIV, Colorado 2001 –Green Chemistry
- XV, Paris 2004 – Chemistry for Water
- XVII, Canada 2007 – Greenhouse gases

# CHEMRAWN for Human Needs

- II, Philippines 1982 – World Food Supplies
- XII, Food Supplies in Africa, Planned, Workshop held in Tanzania, 2004
- V, Germany 1986 – Chemistry & Medicine
- X, Hungary, US 2000 –Chemical Education for Global Industry

# Future Perspectives

- XII, Food Supplies in Africa
- XIII, Chemistry and Energy
- XVII, Greenhouse Gases
- Greater emphasis on regional and “piggyback” conferences
- Analysis of world needs and publication as in the CHEMRAWN XVI “Innovation” Conference (Ottawa, 2003)