



# Global Institute for Water Environment and Health - GIWEH -



**Sustainable water management:  
Leadership for positive change**

## About GIWEH

The Global Institute for Water Environment and Health was established in March 2007 under the initiative of Swiss, European, African and Middle Eastern scientists who graduated from the Swiss Universities as well as their professors. Their professional interests and research subjects involve water, environment and health, promotion of multidisciplinary points of view. GIWEH aims to stimulate interest in the scientific and applied aspects to the challenges of our common future, such as, climate change, anthropogenic factors and poverty reduction.



GIWEH responds to the future challenges and realizes that, to ensure future prosperity, modern society needs networking between enlightened scientists, engineers, socio-economic experts and civil society, all working closely together.

GIWEH has established a partnership and is working in collaborations with different research institutes, universities and International Organizations, the World Health Organization (WHO), World Meteorological Organization (WMO), United Nation Environmental Program (UNEP) and several International Universities.

The institute will involve people in developing a vision for the future of the environment to improve their socio-economic well-being beyond present levels, by moving to a multi-sectoral approach, including health and involving women.



GIWEH is a Swiss-based, not-for-profit think tank, technical, research and training organization, currently located in the city of Geneva, close to the numerous international organizations and NGOs.

GIWEH objectives are oriented towards promoting research, open dialogue, collaboration and training focusing on the vital interrelationship between Water Environment and Health. This indivisible nexus has positive and negative impacts not only on the health of human beings, but all other life on earth, the survival of which is becoming more dependant on humanity's decisions.



### Mission

- **To study the impacts** of current and future challenges of water resources management and different socio-environmental stresses;
- **To enhance North-South exchanges** of technical information and knowledge transfers;
- **To examine the intrinsic relationship** between the natural sciences and health sciences, to improve wellness and ecology;

- **To collect data and establish information networks** detailing water problems, environmental concerns, as well as health questions in the developing and underdeveloped countries;
- **To establish cooperation and consultancies** in coordination with governmental agencies or international organisations, universities, research centres as well as NGOs which share similar goals;
- **To encourage young scientists and researchers** by helping them to network, through contact with professionals in their fields, in order to develop their innovative and creative skills and practical capabilities;
- **To bring forward scientific expertise** to organisation in both public and private sectors, concerning environmental and health issues;
- **To raise funds and manage various subventions** for scientific studies and research and the implementation of projects relative to its core competences.



As an Association formed in Switzerland, GIWEH conducts and shares research and implements technical/scientific applications for the management and protection of water resources. The Institute cooperates and collaborates with different research institutes and universities throughout the world, by

developing and facilitating research projects that promote improved ecosystems, benefits to regional health and the environment. It also serves as an information clearing house for Agencies whose mandates are to oversee water and environment– related problems.

### **Message from the Director**

Society now stands at a formidable crossroads. We must move toward sustainable land and natural resource use as well as remain committed to protecting global commons.

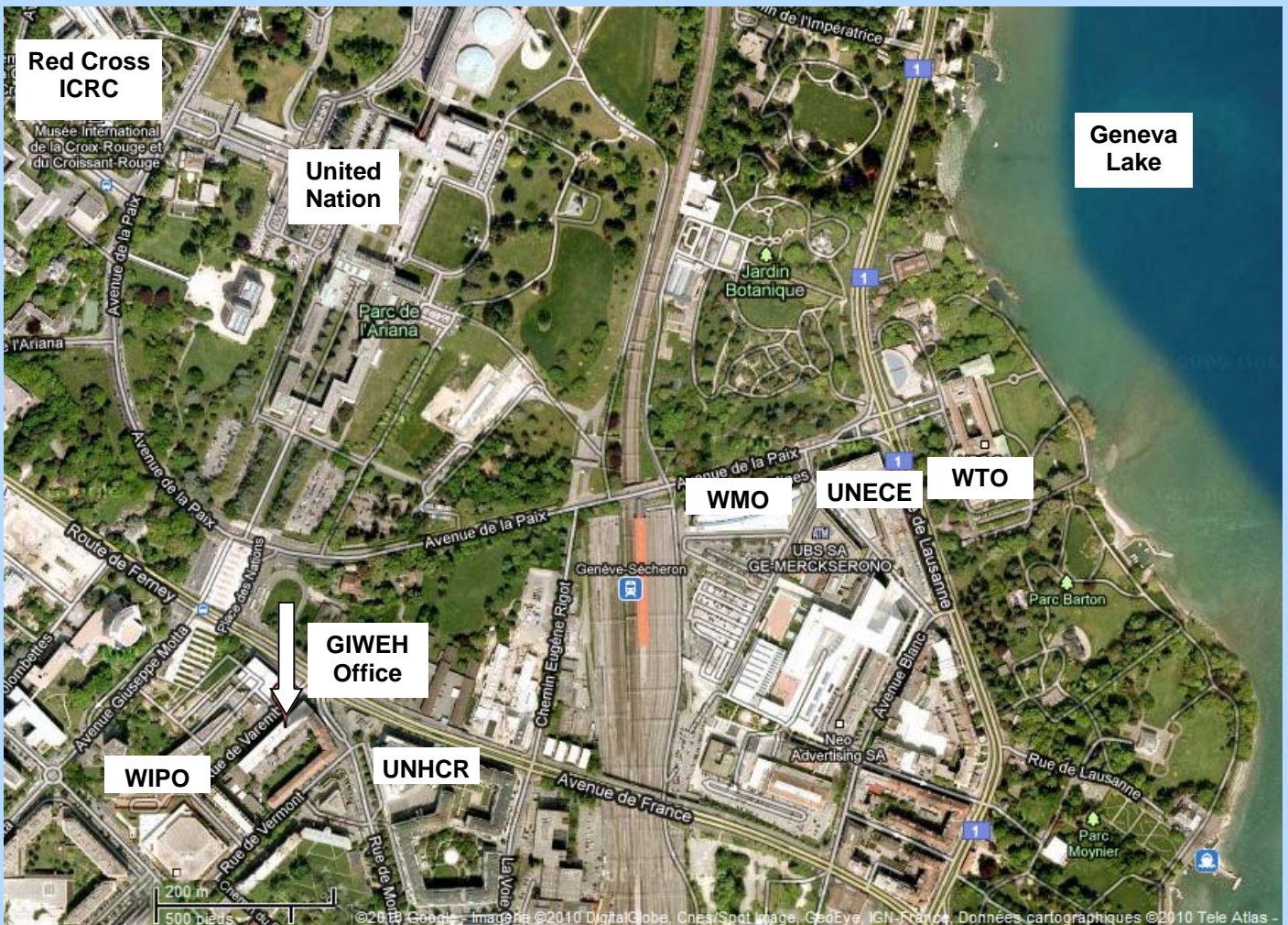
Our principal concern is to explore potential environmental solutions that satisfy human needs, by developing and maximizing the quality and quantity of available water, through wise use and continuous monitoring.

GIWEH will take action by developing both projects and public awareness programs. These will serve to develop and manage our planet's environment and its limited natural resources, and protect those from the challenging difficulties of the future.



**GIWEH** is guided by an International Advisory board, and cooperates with Universities, governmental agencies, private-sector non-profit organizations (NGOs) and the public in order to identify key water and environment issues: By adopting and utilizing today's latest technology in order to manage these future critical challenges,

1. Prof. Jean Pierre Lehmann, IMD & Founding Director of The Evian Group - Lausanne
2. Prof. Chris William, University of Birmingham - U.K
3. Prof Walid Abderrahman, King Fahd University of Petroleum & Minerals - Saudia Arabia
4. Prof. Amer Marie, Al Quds University – Palestine
5. Mr Manzour Ahmad, former Director of the FAO Liaison Office in Geneva - Switzerland
6. Dr. Wasim Ali, Karlsruhe Institute of Technology - Germany
7. Prof. Charlie Wolf, Director of the Social Impact Assessment Center in New York City – USA
8. Prof Meine Pieter van Dijk, professor of Water Services Management at UNESCO-IHE, Delft – The Netherlands



## **Global Institute for Water Environment and Health**

Case Postale 116  
Rue de Varemöé, 3  
1211 Genève 20, Switzerland  
Tel. +41 (0) 22 733 75 11  
Fax. +41 (0) 22 740 00 11  
Email: [info@giweh.ch](mailto:info@giweh.ch)  
Website: [www.giweh.ch](http://www.giweh.ch)