



Nongovernmental Organization
In official Relation with World Health Organization (WHO)

**THE 71° GENERAL ASSEMBLY
AND
INTERNATIONAL SCIENTIFIC CONGRESS
OF THE WORLD FEDERATION OF HYDROTHERAPY AND CLIMATOTHERAPY
(FEMTEC)**



“THERMAE 4.0”

New algorithms for health care, sustainable development and tourism

BATUMI (Republic of GEORGIA), October 30 - November 4, 2018

Euphoria Batumi Hotel - www.euphoriahotels.ge

The three major Industrial Revolutions in the **18th century** gave place to mechanical production and paved the way towards the new **industrial economy**; the introduction of electricity, of the combustion engine, and of oil as an energy source **revolutions** brought about significant economic and social changes all over the western world: the creation of the steam engine in the in the **19th century** promoted the shift to **mass production**; the quick development of information and electronic technologies in the **20th century** introduced digital information automation and processing in all fields of application, and gave origin to the new **ITC-based society model**. We are now on the eve of the **fourth industrial revolution (4.0)** – a subject that has been at the focus of the **World Economic Forums** since 2016 and was introduced with the release of the well-known report **“Mastering the Fourth Industrial Revolution”**.

Experts and observers are trying to guess **how manufacturing and economic activities will change**, which new professional skills will be required, and which ones will disappear instead. The study **“The Future of the Jobs”** highlights that technological, economic, and demographic factors will have a strong impact on the labour world in the next few years. Emerging web technologies, digital appliances, new iCloud-based applications, and flexible work are already changing the relation between man and his environment. Thus millions of new jobs will be created, while many others will disappear: **a net negative balance of over 5 million jobs** is predicted for Europe alone.

If this is the outlook for industry, one may wonder whether there can be a “THERMAE 4.0” and, if so, which actions and solutions can be envisaged. Facing this upcoming situation, which future can we expect for the Thermae, their role in national health care systems, the need for technological updates, human resources, research, data collection, and data analysis methods, the organization of hospitality?

The challenge will be to reconcile the new global socioeconomic and environmental conditions with the unique specificities of the thermal tradition, defined by the therapeutic and environmental characteristics of the “genius loci”, as well as by the concept of the patient at the heart of care and of the “search for the lost body”. Moreover, how can the growing demand for health be integrated with infrastructures allowing sustainable development and tourism?

Skills and capabilities will have to change for the Thermae as they did for industry: while problem-solving will still be the most sought-after soft skill by 2020, critical thinking and creativity will also gain importance. The present challenges of modern and advanced society can be summarized into **development and environmental, human, and personal sustainability**.

Ever since its foundation 81 years ago, FEMTEC (www.femteconline.org) has been putting forward innovative subjects for discussion and practical solutions.

This year the 71° FEMTEC congress will take place in Batumi (Adjara), in the Republic of Georgia (https://georgia.travel/en_US/adjara/batumi), a country of ancient cultural and historical traditions, where hydrotherapy has a well-established and deep-rooted scientific background.

The location was selected for logistic reasons, but also in order to introduce a land that is unique in terms of environmental, cultural, and thermal resources, integrated into an unusual geography.

Adjara is an historical, geographic, and political-administrative region of [Georgia](#). Located in the country's south-western corner, Adjara lies on the coast of the [Black Sea](#) near the foot of the [Lesser Caucasus Mountains](#), north of [Turkey](#).

The Congress also provides for a rich cultural agenda including visits to thermal centres (Tzkaltubo, Kokotauri), the Batumi Botanic Centre, Natural Caves, etc.

The main topics of the Congress:

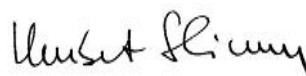
●Structure and organization of national and international thermal systems ●Economic and social strategies and policies for thermalism ●Environment, climate, thermae, and health ●Training and research as tools for knowledge and information. The new possibilities of ITC ●Approaches to care, health, and wellbeing. Complementary, integrated thermal medicine ●New methodologies in the field of balneorehabilitation ●The role of the thermal patient-user ●Telemedicine ●Traditional and IT communication and marketing ●New technologies and health safety ●Health tourism ●Organization of the hospitality

Organizing Committee: ●**President: Ramaz Surmanidze** (President of the "Ajara Doctors United Community") ●**Vice-President: Georghi Gigineishvili** (Centre of Arttherapy, Moscow) ●**Members: A. Bakuridze** (President of the PharmatAss, Georgia), **A. Beridze** (Vice President of the "Ajara Doctors United Community"), **T. Zoidze** (VizitAjara), **M. Artmeladze** (Dir. Oncocenter, Ajaria), **N. Kakabadze** (Center of balneorehabilitation, Tskaltubo), **R. Msachuradze** (Health Mountain Resort Gomarduli)

Secretariat: T. Tavgiridze (Georgian), **N.Gorgadze** (English), **Z. Surmanidze** (Russian)

Welcome to Batumi (Georgia)!

The President
Pr. Umberto Solimene



Secretariat:

• Simona Busato
simona.busato@libero.it (ita – eng)

• Natalia Chaurskaya
natmo@mail.ru (fre – rus)

President:

umberto.solimene@unimi.it

PLEASE VISIT THE FEMTEC WEBSITE
www.femteconline.org **FOR ALL**
INFORMATION ON THE CONGRESS

Congress venue:

Euphoria Batumi Hotel 5*
1 Lech and Maria Kaczynski St. Batumi, Georgia

Hotel (accommodation):

Euphoria Batumi Hotel
www.euphoriahotels.ge

● 6 days (5 nights) option (all-inclusive*) as from the following tentative agenda:

- SINGLE ROOM 770.00 EUR
- DOUBLE ROOM 710,00 EUR

**transfer Airport-Hotel-Airport, Full Board, Congress participation, simultaneous translation english-russian-georgian, Coffee break, Gala dinner, congress proceedings, certificates, awards, tours and Spa visit*

ESCORTS 560.00 EUR

● 4 days (3 nights) option (all-inclusive*) as from the following tentative agenda:

- SINGLE ROOM 520.00 EUR
- DOUBLE ROOM 440,00 EUR

**transfer Airport-Hotel-Airport, Full Board, Congress participation, simultaneous translation english-russian-georgian, Coffee break, Gala dinner, congress proceedings, certificates, awards*

For participation in the scientific sessions of the Congress only:
70.00 EUR

Official travel agency (booking):

Visitadjara
Mr. Temur Zoidze
email: visitadjara@gmail.com

Beneficiary Bank (payment):

ProCredit Bank JSC, Tbilisi, Georgia
21 Al. Kazbegi Ave., 0160 Tbilisi, Georgia
SWIFT CODE: MIBGGE22

Beneficiary Name:

The society of phisicians of Ajara
EUR Account: GE20PC0033600100049780

AGENDA

Day 1	30th October 2018
08:00 - 18:00	Arrival in Batumi. Meeting at the airport, bus transfer to the "Euphoria" hotel and accommodation of the participants.
20:00 - 23:00	Cocktail and welcome dinner with local Authorities, a short folklore concert.
Day 2	31st October 2018
07:00 - 08:30	Breakfast at the hotel
08:00 - 09:00	Registration of the congress participants
09:00 - 10:00	Official opening of 71 Congress of FEMTEC
10:00 - 11:15	I Scientific session
11:15 - 11:30	Group photo
11:30 - 12:00	Coffee break and visiting of stands
12:00 - 13:30	II Scientific session
13:30 - 14:30	Lunch (buffet)
14:30 - 16:30	III Scientific session
16:30 - 17:00	City tour
17:00 - 19:00	Free time and visit to Batumi dolphinarium
20:00 - 22:00	Dinner (traditional Georgian cuisine), live music
10:00 - 13:00	For accompanying persons: - Visit to the State Museum and Art Museum - City tour, shopping
Day 3	1st November 2018
08:00 - 09:00	Breakfast at the hotel
09:00 - 11:30	IV Scientific session
11:30 - 12:00	Coffee break and visiting of stands
12:00 - 13:30	V Scientific session
13:30 - 14:30	Lunch (buffet)
14:30 - 16:30	VI Scientific session and meeting of FEMTEC Executive Committee
17:00 - 18:00	General Assembly and rewarding of participants
18:00 - 19:00	Planting magnolia trees
20:00 - 23:00	Gala dinner accompanied by traditional music
10:00 - 13:00	For accompanying persons: - Visit to Gonio fortress - Trip to Kvriati and Sarpi
Day 4	2nd November 2018
07:00 - 08:00	Breakfast at the hotel
08:30	Departure by bus to Tskhaltubo
12:30 - 16:30	Excursion in the Prometheus Caves. Lunch. Visit to thermal springs.
17:00	Return to Batumi
21:00 - 22:00	Dinner at the hotel
Day 5	3rd November 2018
07:30 - 08:30	Breakfast at the hotel
09:00 - 11:30	Excursion in the Botanical Gardens
11:30 - 19:00	Bus trip to mountain Adjara with visit to: - Waterfall and the arch bridge of Tzar Tamar - Winehouse of Nodar Shervashidze Lunch Wine cellar
21:00 - 23:00	Dinner at the hotel. Live music.
Day 6	4th November 2018
08:00 - 12:00	Breakfast at the hotel Transfer to Batumi airport (depending on the time of departure)
P.S.:	<i>Simultaneous English-Russian and English-Georgian translation is carried out at all sessions of the Congress. Excursions are conducted by professional guides in Russian, English and Georgian.</i> <i>In the Hotel is possible to use (free of charge) the pool, sauna and sport facilities.</i>

WORLD FEDERATION OF HYDROTHERAPY AND CLIMATOTHERAPY

F E M T E C

Website: www.femteconline.org

Founded in 1937, FEMTEC (the World Federation of Hydrotherapy and Climatotherapy) gathers the public and private institutions that represent Thermal Establishments in the respective Countries. At present it has more than 30 member Countries (either statutory or affiliated).

FEMTEC, based in Italy, is the **only** non-governmental organization (NGO) in the sector entertaining official relations (accreditation) with the **World Health Organization (WHO)**.

The main purposes of the Federation include:

- representing and promoting world hydrotherapy before the different national and international institutions;
- promoting international cooperation;
- promoting shared studies, research, training, and experience in the sector.

FEMTEC has several Commissions (Medical, Tourism & Health, Technical, Economy & Technological Innovation, SPA Management, International Business Office) and a number of sub-commissions (Integrated Thermal Medicine, Complementary Medicine, Scientific Research) operating in the medical, economic, technical, and social sectors.

Institutional relations are also in place between the Federation and the **European SPA Association (ESPA)**, the **World Tourism Organization (WTO)**, the **International Society of Medical Hydrology (ISMH)**, and the **Global Wellness Institute (GWI)**, as well as other outstanding international organizations.

Its President is Professor Umberto Solimene (Italy) from the Milan University, one of the highest representatives of World Hydrotherapy.

FEMTEC has 4 permanent Training Centres:

- **Italy** (www.thermaecampus.it);
- **Russia** (in cooperation with the International Russian Academy of Tourism, www.rmat.ru);
- **China** (in cooperation with CHTA, <http://www.femteconline.org>);
- **Tunisia** (in cooperation with the Ministry of Health <http://www.thermalisme.nat.tn/>).

For information:

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