



NANCY THERMAL

"BALNEOLOGY IN CHANGING SOCIETIES"

TERMA DI CASTEL SAN PIETRO
November 4-6 2022



COMBINE TALENTS AND SKILLS WITH CROSSING VISIONS ABOUT MEDICAL HYDROLOGY AND BALNEOLOGY

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The exceptional location of our spa NANCY THERMAL in the heart of Nancy town and its Metropolis, associated with University of Lorraine, University Hospital of Nancy, Lorraine Institute for the training of physiotherapists, health schools, and the new European Institute of Medical Hydrology commits us to combining our talents and skills to contribute to the new medical hydrology.



NANCY THERMAL

In spring 2023, the metropolis of Grand Nancy will inaugurate its brand-new aquatic and thermal establishment, located in the heart of the city

The thermal history of the city of Nancy began in the 20th century when the architect Louis Lanternier discovered a thermal spring while drilling in 1908.

The water from the spring, which gushes out at 36°C, supplied a thermal establishment from 1913 until the 1930s.

After Great War, the site was used only for aquatic activities... until today.





The Nancy Thermal project revives its thermal past by creating the only aquatic and thermal establishment in France.

This will make the city of Nancy the first large agglomeration in the territory to host a thermal center.

Indeed, today, nearly three quarters of French spas have less than 5,000 inhabitants per year... compared to more than 260,000 in Nancy!



Nancy Thermal will be structured around three areas supplied with thermal water.

The thermal center dedicated to contracted thermal cures, the thermal establishment will be located in the extension of the building of the historic round pool.

It will also include the ThermaSport sector for sportsmen and women and the Thermasanté sector dedicated to prevention through physical activity in thermal water.



This wellness area will be open all year round to the public. It will be located around the round swimming pool, which has been completely renovated, and will offer several types of wellness services:

- pool with hydromassage jets ;
- light hydrotherapy pool ;
- space with three small pools (hot, cold and walking pool);
- sauna with playful shower ...

As you can see on the pictures, the project is also based on a very precise restoration of historical buildings combined with resolutely modern constructions.

NORDIC POOL FOR HYDROTHERAPY AND OUTDOOR SWIMMING
– Wellness area.

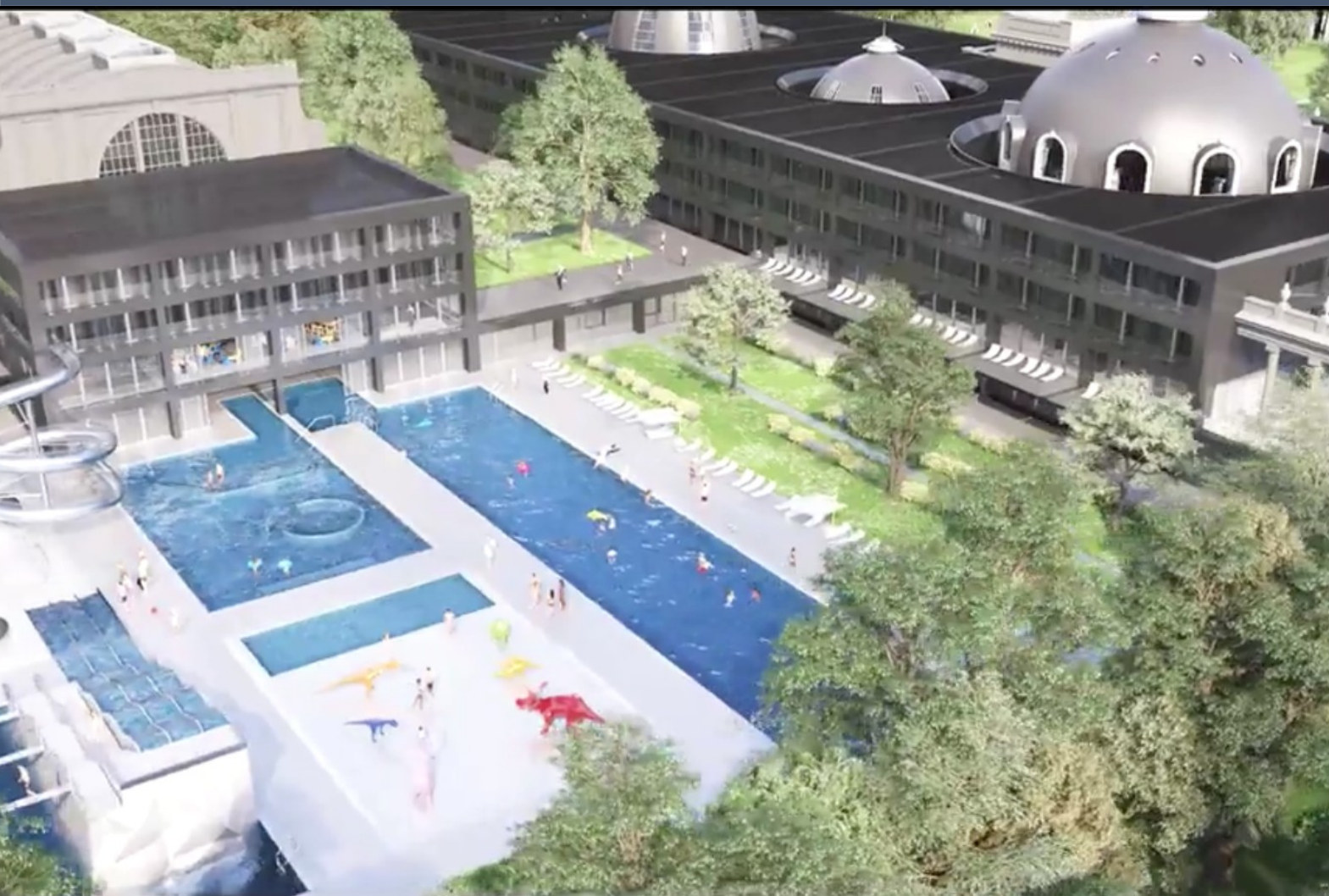
François WERNER

métropole
GrandNancy



Open all year round, the aqua-ludic and sports complex includes both indoor and outdoor areas, connected by an aquatic lock. It will cover 2100 m² of pools and 400 m² of water games, of which 1900 m² will be accessible in summer and winter.

In addition to these three aquatic spaces, the Nancy Thermal complex will house a hotel residence with a restaurant, bar, boutique and daycare center for children. A public thermal park will also border the complex.



Who will manage the Nancy thermal center?

The Metropolis of Greater Nancy has opted for a management by delegation of public service. This means that the Metropolis remains the owner of Nancy Thermal and is involved in its operation; while the technical design, operation and financing are managed by the private thermal **company Valvital**.

The operating conditions are defined in a concession contract that runs for 30 years.

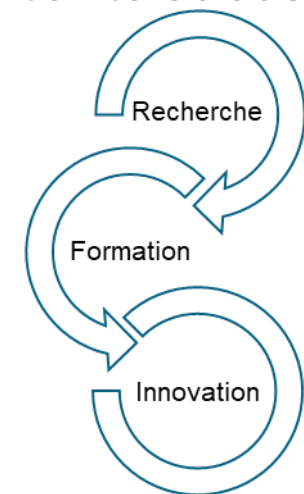
EUROPEAN INSTITUTE OF THERMALISM



Specialists, researchers, teachers from public , private institutions and health professional caregivers have "concentrated" their professional's experience, skills , knowledge and their reflections on the subject the creation of the new Nancy Thermal station since more than 14 years

Next to this new area,**The European Institute of Thermalisme** was created in **march 2022** by strong of its 3 founding members: University of Lorraine, Metropole of Nancy and the University Hospital Center of Nancy, aware of this ecosystem conducive to its success in three fields :

- research
- formation
- innovation with the aim of promoting international cooperation



EUROPEAN INSTITUTE OF THERMALISM



Promote clinical research and training courses in the field of medical hydrology and related sciences .

A dynamic in terms of training and research .

Endorsement of the “IET label “by the University of Lorraine, DIU thermal MD, and diploma of health training institutes,

Collaboration and prospecting with a network of spas, particularly in the Grand Est French area , to collect research training needs .

Collaboration with Nancy thermal (Training agreement ex / Tutoring)

European and international prospecting (Henallux, Germany, Portugal, Romania, pain , Italy , Morocco)

Creation of a club international of thermal institutes



Training in the fields of thermal baths and public health

Integrating Teaching of Thermal Baths into The Medical and Health Professions Curricula

Promote and encourage the implementation of new professional training course

Establishing Bridges Between Training Curricula /
Establishing Common Cores

Developing Training At European Level (Finding the Common Denominator for The Modelling of New Training and New Professions)

SHARING KNOWLEDGE AND EXPERIENCE

FRENCH SOCIETY OF THERMAL PHYSIOTHERAPY

The French Society of Thermal Physiotherapy contributes to development, dissemination and promotion of all interdisciplinary activities in the field of thermal medicine, research, teaching and knowledge, concerning care in medical hydrology, balneotherapy and hydrokinesitherapy, relying on a Scientific Committee and a College of international experts.



SHARING KNOWLEDGE AND EXPERIENCE

FRENCH SOCIETY OF THERMAL PHYSIOTHERAPY

Diversify care and strengthen physiotherapy techniques complementary to crenotherapy. by:

- valuing the contributions of the physical and chemical properties of mineral water
- validating protocols based on clinical studies
- intensifying training and teaching in hydrokinesitherapy and balneokinesitherapy



THERMASPORT

THERMASANTE



THERMASANTE

The access and opening of the Nancy Thermal to health professionals offers the possibility of making natural mineral water available to as many people as possible, in a desire for expanded therapeutic use of natural mineral water.

Health professionals accompany their patients by combining physiotherapy, crenotherapy, hydrokinesitherapy and balneotherapy treatments.



THERMASPORT

By maximizing the use of natural mineral water in addition to classical and traditional techniques, sports medicine and physiotherapy invest a field of research that provide a high level of care and support for all athletes, whether amateur or high level, whether occasional or professional.

SHARING KNOWLEDGE AND EXPERIENCE

UNIVERSITY OF MEDICAL HYDROLOGY

In coherence with the spirit of our Metropole Nancy , attached to the values of knowledge sharing and scientific progress, University of Medical hydrology is organized as a privileged moment of information, training, and exchange of practices and experiences through cross views.



**UNIVERSITÉ
DU THERMALISME
8ème EDITION**

Marie-Catherine TALLOT

- The 8th University of Medical hydrology will be focus on traumatic pathology included covid , and especially in athletes, through clinical studies, publications and feedback.



**UNIVERSITÉ
DU THERMALISME
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A few months before opening of Nancy Thermal Center and Olympic Games 2024 in Paris, the Friends of Thermalism wish to share their thoughts and experiences with the greatest specialists on medical hydrology management of osteoarticular or musculo-tendon pathology's and traumas of athletes:
 Crénothérapie – Balneotherapy – Hydrokinésithérapie

13 DECEMBRE 2022
8H30 – 18H00

UNIVERSITÉ DU THERMALISME 8ème EDITION

Marie-Catherine TALLOT

8ème édition

Interêt de la prise en charge en hydrologie médicale des pathologies et des traumatismes ostéo-articulaires ou musculo-tendineux du sportif :

- Crénothérapie
- Balnéothérapie
- Hydrokinésithérapie



**métropole
GrandNancy**

13 DECEMBRE 2022

en présentiel et en distanciel

es des minéraux chargés le long de leurs parcours souterrains, les eaux minérales émergent partout sur terre et distribuent, depuis des millénaires, leurs bienfaits selon les traditions, les usages et les cultures de chaque pays. Cette richesse offerte pour cure interne, en cure externe, en spas, en bains ... de l'Europe à l'Océanie, de l'Afrique à l'Amérique ... prend sens à travers les apports de l'hydrologie médicale.

THANK MANY FOR YOUR ATTENTION !

**Jane-Laure DANAN Ph D
Directory**

European institut of
medical hydrologie

**Marie-Catherine TALLOT
Président**

Amis du Thermalisme
SFKTh - Société Française
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