

# MINERAL SPRINGS IN GREECE

## **NATURAL RESOURCES SPA-FACILITIES CHALLENGES**

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# Mineral Springs: The Power of Nature

- A good name: Ιαματικοί Φυσικοί Πόροι/  
Therapeutic **Natural** Resources
- People are looking for „nature“ – the power of nature is best represented by the mineral springs
- Greece is moving: Strong seismic activity, faultings, riggs – a lot of mineral springs. (112 recognised – hydrotherapy, mud bath, vapour)
- Operating: **81 springs**
- Rich depots, different composition, at ideal places

# I. RESOURCES: Polichnitos/Lesvos, 92° C



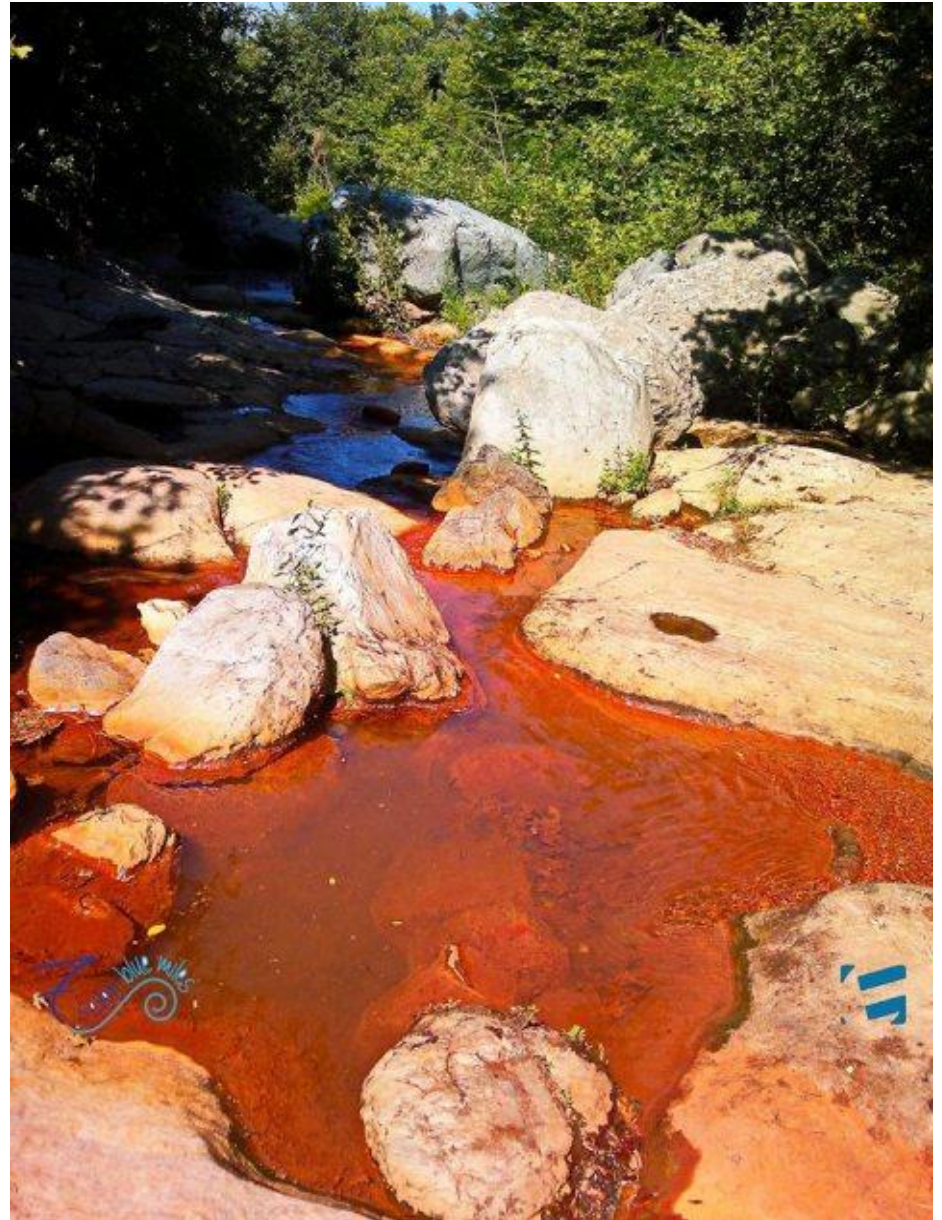
# Pozar: Rich Spring, Winter Tale



# Krinides/ Kavala: Mud- Figurines



# Kokkina Nera/ Thessaly: Let's Drink Iron-Water



## II. Places: Luxury - Thermae Sylla Spa & Wellness Aidipsos



## ... and the Ugly Side: Thermopylae

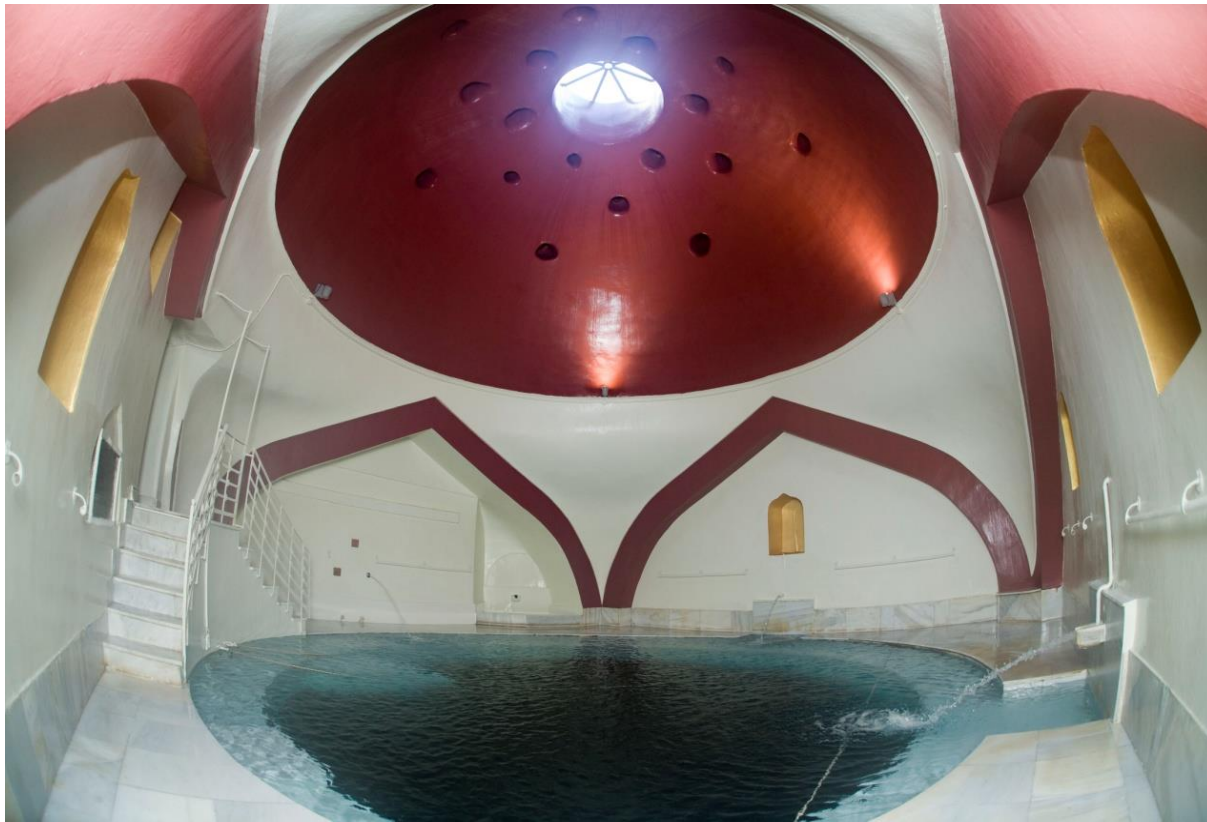




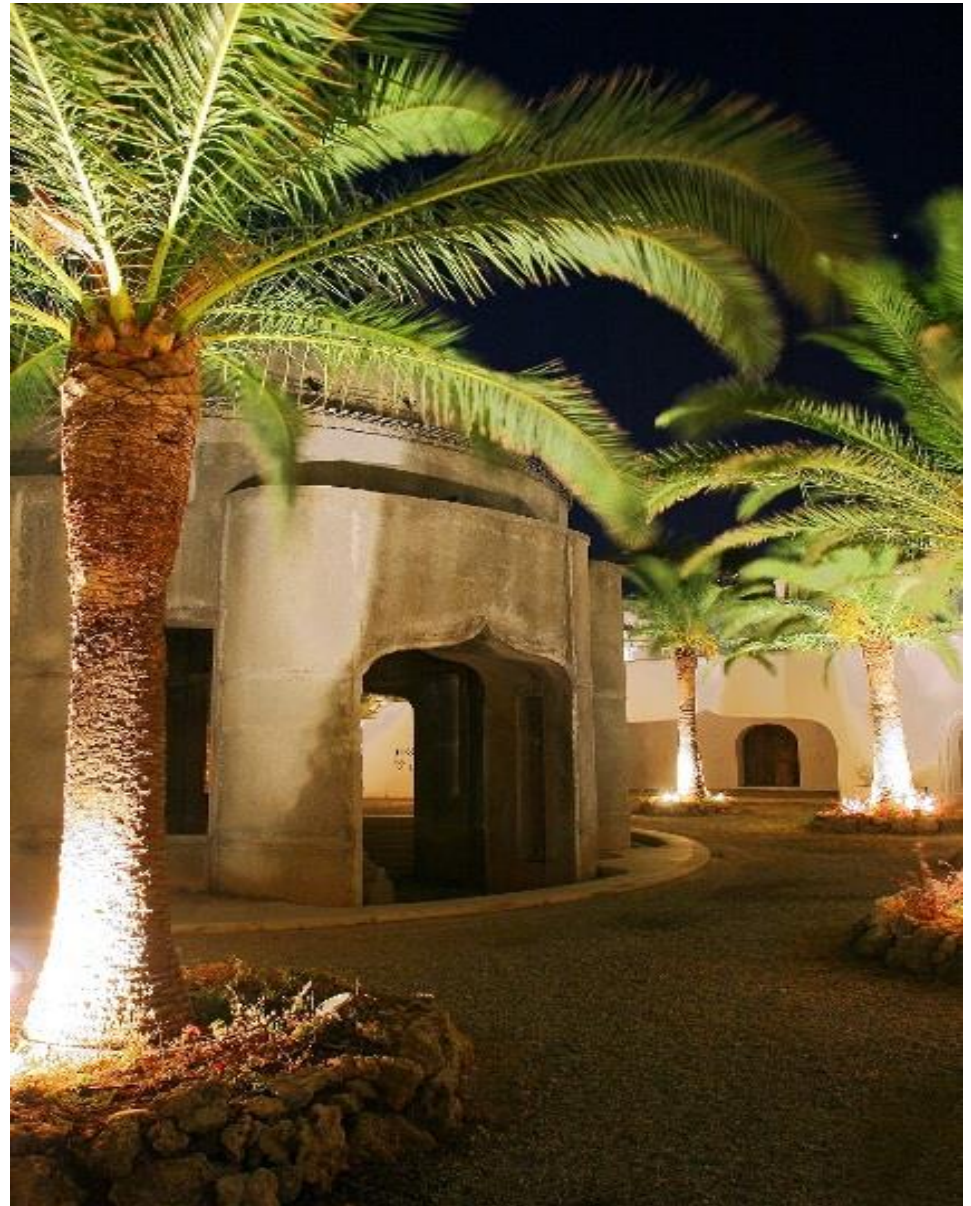
# Sleeping Beauties - Kaiafas



# Fine, Old Architecture - Langadas



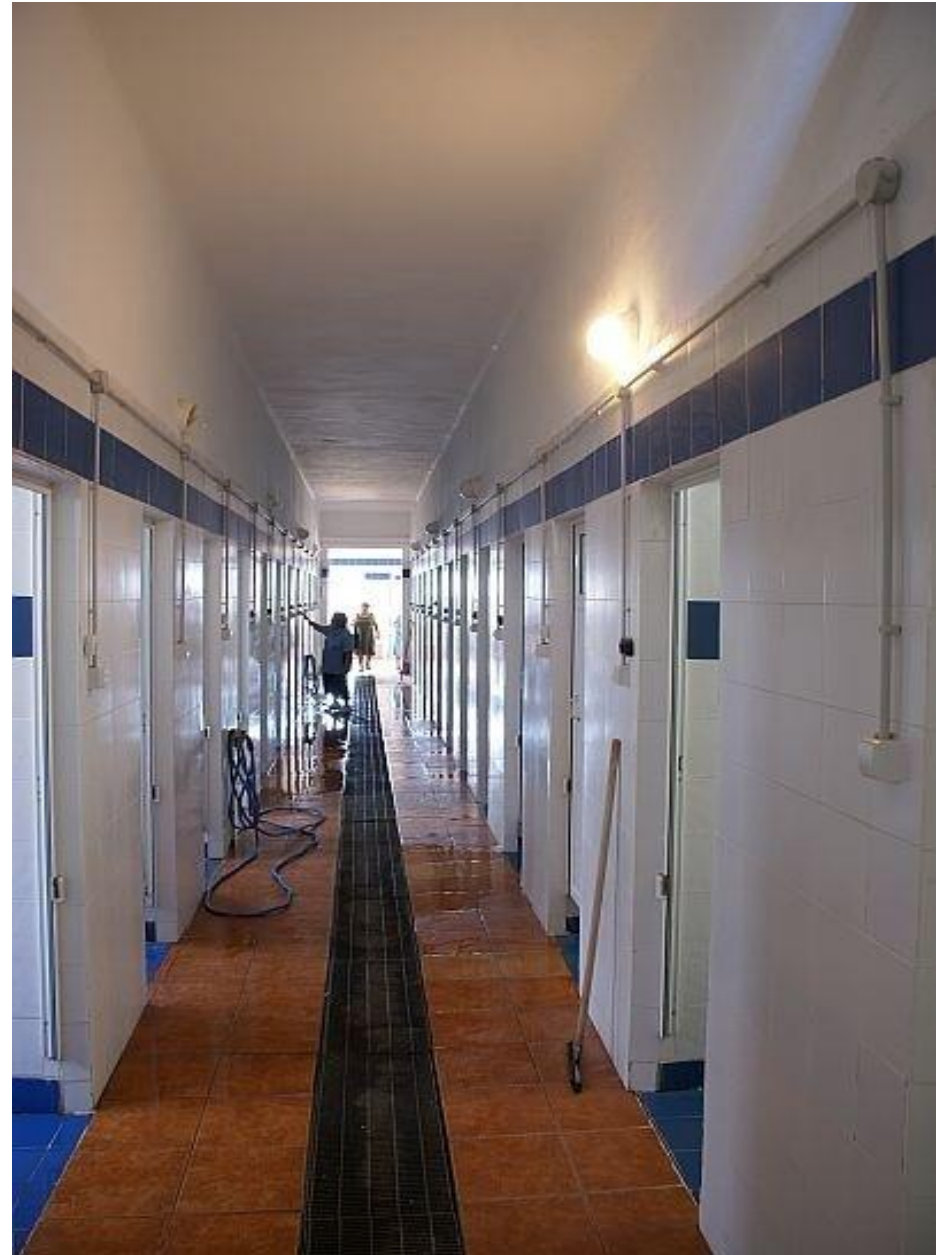
**... and Italian  
Orientalism,  
Kallithea/Rhodos  
(1929: Pietro Lombardi)**



# Elegance - Therma/Lesvos



**... and the  
Logic of the  
Hospital (Ag.  
Kirikas/ Ikaria)**



# Short Profile of Spa-Facilities

- **65 Prozent** of the tickets are sold in Central Greece and Central Macedonia. 3rd place: Lake Vouligameni, Attiki
- The **Season is too short**: Only 30% of facilities open all over the year. The rest: June to September
- Staff in 2009: 49% in municipalities, Tourism Organisation: 14%, private business: 19%
- Private management 2009: **19% sold 37%** of the tickets
- Tickets 2005-2009: +17,3%
- Tickets sold **2009-2012: -62,2%**
- Owner: the state; distributor must be different from user

## Tickets per Region (Source: EKKE 2013)

Region	2005	2009	2012
Eastern Macedonia-Thrace	118.801	112.212	49.791
Central Macedonia	484.624	724.054	440.054
West Macedonia	550	21.000	1.264
Epirus	42.936	46.189	6.860
Thessaly	88.693	98.474	35.590
Western Greece	113.328	110.276	25.252
Central Greece	740.508	771.698	130.443
Attica	227.549	228.441	111.354
Peloponnes	65.592	67.852	29.276
North Aegean	87.986	128.166	40.271
South Aegean	8.601	14.912	5.442
<b>ALL:</b>	<b>1.979.168</b>	<b>2.323.274</b>	<b>875.597</b>
		<b>+17,30%</b>	<b>-62,20%</b>

# The Crisis and the International Market

- What caused the heavy losses? Concentration on the **national market, on national insurance funds**
- New market leader: Central Macedonia
- **Municipalities** win shares (2012): 65% of tickets
- **Trends:** Daily tours, group baths, wellness
- Law 3498/2006 – new framework, but approvals with delay
- Spa´s **unknown** internationally
- *Sources: National Center for Social Research (EKKE); Insitute of Geology & Mineral Exploitation (IGME); Zisis Angelidis; Hellenic Association Of Municipalities With Thermal Springs*



## 5 Theses

1. Good preconditions for development: **rich natural mineral resources**; magic places
2. The concentration on the **national market** is the reason for the catastrophe of the crisis-years. New profile, new markets to survive
3. New European competition: In search for quick, qualitative **national certification**
4. Incentives for investors: More freedom, more resources for disposal, more flexibility
5. Need for a new profile **on a regional level**. Directive 2011/24 is not enough