

ETIP HYDROPOWER Governing Board Application form

Name and surname	Sera Lazaridou
Photo	
Name of entity (e.g. company, association, etc.)	Hydroexigiantiki Consulting Engineers
Job title / role	Senior Partner
Stakeholder category	<input type="checkbox"/> Hydropower industry and technology ¹ <input type="checkbox"/> Operator/owner of large hydropower plants and/or pumped storage plant(s) <input type="checkbox"/> Independent operator/owner of small hydropower plant(s) <input checked="" type="checkbox"/> Design, planning and project development <input type="checkbox"/> Finance, business and insurance ² <input type="checkbox"/> Research, innovation and development ³ <input type="checkbox"/> Environment and civil society ⁴
Country	Greece
Previous experience (1300 characters with spaces)	<p>Participation in Boards of Directors (BOD):</p> <ul style="list-style-type: none"> -President of the ICOLD European Club (2023-2025) -Member of the GCOLD BOD since 2012 (currently Secretary General, f.Vice-President) -Member of the Greek Dam Administration Authority Board since 2019. -Member of the Hellenic ASCE Section BOD. <p>I am a Civil Engineer with 23-years professional experience. I graduated from the National Technical University of Athens (2000) specializing in Hydraulic works & WRM and I hold an MSc in Soil Mechanics & Environmental Geotechnics (2001) from Imperial College London. My expertise focuses on hydropower and dams, water intakes & outlets, penstocks, shafts, diversions, water tunnels, IWRM, WFD 2000/60/EC, Directive 2007/60/EC, dam break & flood risk assessments, sedimentation studies, water supply systems, river training.</p>

¹ Equipment supplier and/or manufacturer, maintenance industry, etc.

² Financial, legal & developing institutions, development, public or commercial banks, financial organisations, and private investors/investment funds, international monetary fund, insurance, legal advisors, etc.

³ R&D institutions, research centers and institutes of universities, etc.

⁴ Environmental or conservation NGO's, civil society associations, policy makers, water resources associations, project stakeholders, etc.

	<p>I have participated as Project Manager, Coordinator or Team member in more than 100 design / technical consulting hydraulic and geotechnical assessments/ projects / plans in Greece and Southeast Europe, many of which were related to the design, tendering, procurement support, construction supervision, operational surveillance and safety review of large multipurpose dams.</p> <p>I am member of ICOLD TC H - Dam Safety and Chair a Task Force (EurCOLD) on "Public Awareness Strategies".</p>
<p>Motivation to become Governing Board member (1300 characters with spaces)</p>	<p>Climate induced extremes around Europe, considering the most recent droughts and floods and the energy transition targets, stress existing infrastructure and challenge the engineering community. My highest motivation is to contribute to the European efforts to develop resilient strategies to mitigate the effects of climate change and adapt to rising demands for clean, renewable energy. We need to support the development of new sustainable hydropower dams and PSH projects, focusing on their ability to provide multipurpose benefits to the society, including job opportunities. Working towards this direction, ETIP Hydropower is a solid pathway to promote existing hydropower upgrade and new project deployment and I will support its vision and strategic goals in aligning the RIA and SIR with the future needs of the sector. It can provide important outcomes to help make Hydropower projects more sustainable and lead to a more pertinent EU regulatory framework. I will also support the indispensable need for manpower and capacity development and the importance on communicating the beneficial role and values of Hydropower projects to the society. With the utmost commitment, I will work closely with the ETIP Governing Board in achieving its targets.</p>