

## ETIP HYDROPOWER Governing Board Application form

<b>Name and surname</b>	Dr. Malzfeldt, Wolfram
<b>Photo</b>	
<b>Name of entity (e.g. company, association, etc.)</b>	<b>Ernst Malzfeldt GmbH &amp; Co. KG – Hydroelectric power plant in Bad Karlshafen, Germany</b>
<b>Job title / role</b>	CEO
<b>Stakeholder category</b>	<input type="checkbox"/> Hydropower industry and technology <sup>1</sup> <input type="checkbox"/> Operator/owner of large hydropower plants and/or pumped storage plant(s) <input checked="" type="checkbox"/> Independent operator/owner of small hydropower plant(s) <input type="checkbox"/> Design, planning and project development <input type="checkbox"/> Finance, business and insurance <sup>2</sup> <input type="checkbox"/> Research, innovation and development <sup>3</sup> <input type="checkbox"/> Environment and civil society <sup>4</sup>
<b>Country</b>	<b>Germany</b>
<b>Previous experience</b> (1300 characters with spaces)	<ul style="list-style-type: none"> <li>- Managing a Hydroelectric Power Plant in Bad Karlshafen, Germany, since 2012</li> <li>- Board member of the Hydroelectric Power Association of Hesse, member of hydroelectric power associations of Lower Saxony and Schleswig-Holstein and of North Rhine-Westphalia.</li> <li>- Development of sensors for electric power steering at Bourns Corporation in Michigan and Wisconsin, USA, until 2014</li> <li>- Managing a semiconductor alliance of Siemens, IBM and Toshiba for development of DRAMs in Burlington, VT, and East Fishkill, NY, until 2000 (USA)</li> <li>- Managing a DRAM product development group at Siemens in Munich, Germany, until 1991</li> <li>- Education in physics with PhD at Kiel University</li> </ul>

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

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

<sup>3</sup> R&D institutions, research centers and institutes of universities, etc.

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

**Motivation to become Governing Board member** (1300 characters with spaces)

- Assure that European laws and regulations are in compliance with interests of small hydroelectric power generation
- Assure that potential of small hydroelectric power generation can be utilized in order to replace fossile and nuclear power generation by Renewables.