# Board of Directors Election for 2020-2021 Term

## Candidate Statement Form

<table>
<thead>
<tr>
<th>Position:</th>
<th>Member at large</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name &amp; Country:</td>
<td>Chiel Boonstra, The Netherlands</td>
</tr>
</tbody>
</table>

## Candidate Statement: *(No longer than 300 words with description of your qualification and plans for carrying out your responsibilities as an ISES Board Member)*

As ISES Board member Chiel Boonstra would like to bring insights from the buildings and communities sector practice and connect research and application to promote the necessary steps forward towards a low carbon society.

Chiel Boonstra (1959) works as independent expert of his own company Trecodome in the application of advanced solutions for buildings and cities. He strongly believes in a 100% renewable energy society which can be achieved by combining renewable energy supply side and demand profiles of end users. He has experience in real life construction and renovation projects at building scale and communities scale and works with industrial partners, social housing organisations, architects, city planners and innovative technologies.

Chiel has worked with ISES in European Commision funded projects about CO2 emission calculation methods for cities. He has been expert to EC-2, an exchange programme between P.R. China and the European Commission.

He is currently involved in H2020 projects about prefabrication of renovation components and integration of renewable energy technologies in demonstration projects.

He has been Secretary-General for the International Solar Cities Initiative which was at its time a spin off organisation of ISES. The ISCI congresses in Deagu Korea (2004), Oxford UK (2006), Adelaide Australia (2008), Dezhou PR China (2010) and Buenos Aires Argentina (2014) were co-organised with ISES.

In his national projects there is a focus on social housing, affordability and the integration of demand and supply side technologies to achieve real time low emissions. The inclusion of energy storage is essential. He recently co-founded Hydrogen Institute The Netherlands, which focuses on seasonal energy storage at community and city scale with the purpose of achieving real time 100% renewable energy driven communities.

As ISES Board member he would like to bring his experience with focus on implementation of a global vision, and contribute to the work of ISES.

## Agreement: *Please tick the box below.*

I have read the ISES Board of Directors General Guidelines and should I be elected agree to meet the responsibilities, participate in the activities and agree to the operations and procedures outlined therein.

X