

## STANDARD DECLARATION OF INTERESTS (DOI) FORM

### Definitions:

“**Activity**” or “**Activities**” (capitalised ‘A’) means an activity or activities of or under the Group of Chief Scientific Advisors for instance in its formation as Coordination Group or in sub-groups, or that or those in relation thereto, for example, SAPEA Working Groups.

"**Conflict of interest**" means any situation where an individual has an interest that may compromise or be reasonably perceived to compromise the individual's capacity to act independently and in the public interest when providing advice to the Commission in relation to Activities performed.

"**Immediate family member**" means the individual's spouse, children and parents. "Spouse" includes a partner with whom the individual has a registered non marital regime. "Children" means the child(ren) the individual and the spouse have in common, the own child(ren) of the individual and the own child(ren) of the spouse.

"**Legal entity**" means any commercial business, industry association, consultancy, research institution or other enterprise whose funding is significantly derived from commercial sources. It also includes independent own commercial businesses, law offices, consultancies or similar.

"**Body**" means a governmental, international or non-profit organisation.

"**Meeting**" includes a series or cycle of meetings.

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**Please answer each of the questions below. If the answer to any of the questions is "yes", please briefly describe relevant interests and circumstances, as appropriate.**

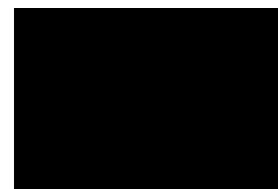
**If you do not describe relevant interests and your DoI form is considered to be incomplete, or if declared interests are considered to constitute a Conflict of Interest, you may be excluded from all or part of the Activities.**

First name: Ana Isabel

Family name: Lopes Estanqueiro

Date: 09.07.2020

Description of the Activity: *"SAPEA Project on the Systemic Approach For the Energy Transition in Europe (SAFETE)"*



# 1 EMPLOYMENT CONSULTANCY AND LEGAL REPRESENTATION

<b>Within the past 5 years, were you employed or have you had any other professional relationship with a natural or legal entity, or held any non-remunerated post in a legal entity or other body with an interest in the field of the Activity in question?</b>	yes	no
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<i>1a</i>	<i>Employment</i>	X	<input type="checkbox"/>
<i>1b</i>	<i>Consultancy, including services as an advisor</i>	X	<input type="checkbox"/>
<i>1c</i>	<i>Non-remunerated post</i>	<input type="checkbox"/>	x
<i>1d</i>	<i>Legal representation</i>	X	<input type="checkbox"/>

<i>activity</i>	<i>time period (from... until month/year)</i>	<i>name of entity or body</i>	<i>description</i>
<b>(1a) Senior scientific Researcher</b>	<b>(1992- current date)</b>	<b>Laboratório Nacional de Energia e Geologia (LNEG)</b>	<b>Senior researcher. Head of R&amp;D Unit (until February 2020)</b>
<b>(1b) Consultancy (under contracts with LNEG) to several renewable energy companies</b>	<b>(1992- current date)</b>	<b>Laboratório Nacional de Energia e Geologia (LNEG)</b>	<b>Consultancy in the scientific area of Wind Energy, Grid and Power system integration of renewable generation.</b>
<b>(1d) Representant of LNEG in EERA-ESI and member of Steering Com.</b>	<b>2017 – current date</b>	<b>EERA-ESI</b>	<b>European Energy Research Alliance – Subprogramme Energy Systems Integration</b>
<b>(1d) Portuguese Delegate in the IEA-Wind TCP. Member of the Executive Committee</b>	<b>2002 – current date</b>	<b>IEA-Wind TCP</b>	<b>- International Energy Agency Technologic colaboration Platform on the Research, Development and Deployment of</b>



			Wind Turbine Systems (former “Implementing Agreement”)
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\* Note – LNEG is governmental laboratory under the Portuguese Ministry of Environment and Cimate Action (Ministério do Ambiente e Ação Climática) which mission is to conduct R, D&D in the Renewable Energy & Geology areas, as well as to act as a scientific and technical advisor to the Portuguese Government.

## 2 MEMBERSHIP OF MANAGING BODY, SCIENTIFIC ADVISORY BODY OR EQUIVALENT STRUCTURE

	Within the past 5 years, have you participated in the internal decision-making of a legal entity or other body with an interest in the field of Activities in question or have you participated in the works of a Scientific Advisory Body with voting rights on the outputs of that entity?	yes	no
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2a	Participation in a decision-making process		X	<input type="checkbox"/>
2b	Participation in the work of a Scientific Advisory Body		x	<input type="checkbox"/>
	<i>Activity</i>	<i>Time period (from... until month/year)</i>	<i>Name of legal entity or body</i>	<i>Description</i>
	(2a) Head of the Renewable Energy and System Integration R&D Unit	(Fev. 2017- Fev2020)	Laboratório Nacional de Energia e Geologia (LNEG)	Normal activities related to the organization and overview of R&D project’s management and coordination
	(2a) Head of Energy and Networks Analysis R&D Unit	(March.2012- Fev 2017)	Laboratório Nacional de Energia e Geologia (LNEG)	Normal activities related to the organization and overview of R&D project’s management and coordination
	(2b)	1997- current date	Scientific Board of Laboratório Nacional de Energia e Geologia (LNEG)	Advisor to LNEG’s Management Board.



### 3 RESEARCH SUPPORT

	<b>Within the past 5 years, have you, or the research entity (institute or department) to which you belong, received any support from a legal entity or other body with an interest in the field of Activities in question?</b>	yes	no
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3a	<i>Research support, including grants, rents, sponsorships, fellowships, non-monetary support</i>	x	<input type="checkbox"/>
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<i>Activity</i>	<i>Time period (from... until month/year)</i>	<i>Name of legal entity or body</i>	<i>Description</i>
<b>financing of H2020 project TradeRES - Tools for the Design and modelling of new markets and negotiation mechanisms for a ~100% Renewable European Power Systems</b>	<b>February 2020 - January 2023</b>  (ongoing)	<b>EC/INEA</b>	<b>Call: H2020-LC-SC3-2018-2019-2020, Topic: LC-SC3-ES-6-2019, Proposal number: 864276</b>

### 4 FINANCIAL INTERESTS

	<b>Do you have current investments in a legal entity with an interest in the field of Activities in question, including holding of stocks and shares, and which amounts to more than 10,000 EUR per legal entity or entitling you to a voting right of 5% or more in such legal entity?</b>	yes	no
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4a	<i>Shares</i>	<input type="checkbox"/>	X
4b	<i>Other stock</i>	<input type="checkbox"/>	X

<i>Investment</i>	<i>Name of legal entity</i>	<i>Description</i>
<b>n.a.</b>		



## 5 INTELLECTUAL PROPERTY

	<b>Do you have any intellectual property rights that might be affected by the outcome of the Activities in question?</b>	<b>yes</b>	<b>no</b>

5a	<i>Patent, trademarks, or copyrights</i>	X	<input type="checkbox"/>
5b	<i>Others</i>	<input type="checkbox"/>	X

<i>Intellectual property</i>	<i>Description</i>
Patent Ref. No: F01D 5/14 (2006.01)	A. I. Estanqueiro e João Henriques: "Pá Para Turbina Eólica Com Baixa Emissão De Ruído Em Ambiente Urbano". Ref. No: F01D 5/14 (2006.01), Year: 07/2010

## 6 PUBLIC STATEMENTS AND POSITIONS

	<i>Within the past 5 years, have you provided any expert opinion or testimony in the field of Activities in question, for a legal entity or other body as part of a regulatory, legislative or judicial process? Within the past 5 years have you held an office or other position, paid or unpaid, where you represented interests or defended a public statement or position in the field of Activities in question?</i>	<b>yes</b>	<b>no</b>
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6a	<b>For a legal entity or other body as part of a regulatory, legislative or judicial process</b>	X	<input type="checkbox"/>
6b	<b>Represented interests or defended an opinion</b>	<input type="checkbox"/>	X
<b>Activity</b>	<b>Time period (from... until month/year)</b>	<b>Name of legal entity or body</b>	<b>Description</b>
<b>Forum Energias Renováveis 2020. Coordinator of the theme "Energias Renováveis e Integração no Sistema Energético" (Renewable Energy Integration in the Energy System)</b>	<b>9/2019 until 5/2020</b>	<b>LNEG – Forum Energias Renováveis 2020</b>	<b>During 2019 LNEG conducted a set of public workshops for the open discussion of the role (and future path) of Renewable Energies in the actual Energy Transition as well as their contribution to the Portuguese NPEC (2020-30 and beyond).</b>

**7 INTERESTS OF IMMEDIATE FAMILY MEMBERS**

yes no

<b>7a</b>	<b>To your knowledge, are there any interests of your immediate family members which could be seen as undermining your independence when providing advice to the Commission in the field of the Activities in question?</b>	<input type="checkbox"/>	<b>X</b>
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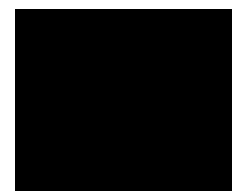
<i>Interests</i>	<i>Time period (from... until month/year)</i>	<i>Name of legal entity or body</i>	<i>Description</i>
<b>n.a.</b>			

<b>7b</b>	<i>If interests of your immediate family members are declared, it is your responsibility to inform them about the collection and publication of information on their interests included in the DoI and to provide them with the privacy statement attached to the guidance for filling in this DoI, and this at the latest when you file the DoI form with the Commission.</i>
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**8 OTHER RELEVANT INFORMATION**

yes no

<b>8a</b>	<b>Are there any other elements that could be seen as undermining your independence when providing advice to the Commission in the field of the Activities in question?</b>	<input type="checkbox"/>	<b>X</b>
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Description:

I hereby declare on my honour that I have read the guidance for completing this form. I also declare on my honour that the information disclosed in this form is true and complete to the best of my knowledge.

Should there be any change to the above information, including as regards upcoming activities, I will promptly notify the competent department or entity and complete a new DoI form describing the changes in question.

I am informed that my personal data are stored, processed and published in accordance with the applicable data protection legislation.

I have been informed that this form may be shared with the European Commission and will be publicly available once the SAPEA report is published.

Date: 09.07.2020

Signature:

