

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: Auxiliadora

Family name: Prieto

Date: 18 of February of 2020

Description of the Activity: [working group, Biodegradability of Plastics in the Open Environment]

# 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	
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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>	<input type="checkbox"/>	<input type="checkbox"/>
<i>1c</i>	<i>Non-remunerated post</i>	X	<input type="checkbox"/>
<i>1d</i>	<i>Legal representation</i>	<input type="checkbox"/>	<input type="checkbox"/>

<i>Activity (1a)</i>	<i>time period (from... until month/year)</i>	<i>name of entity or body</i>	<i>description</i>
<b>Staff scientist at the Spanish National Research Council (CSIC)</b>	<b>June 2005-September 2019</b>	<b>Spanish National Research Council (CSIC)</b>	<b>Head of polymer biotechnology Lab at Biological Research Center Margarita Salas of CSIC</b>
<b>Full Research Professor at the Spanish National Research Council (CSIC)</b>	<b>October 2019-Today</b>	<b>Spanish National Research Council (CSIC)</b>	<b>Head of polymer biotechnology Lab at Biological Research Center of CSIC Margarita Salas and Coordinator of the Interdisciplinary Platform for Sustainable Plastics towards a Circular Economy- SusPlast of CSIC</b>
<i>Activity (1b)</i>	<i>time period (from... until month/year)</i>	<i>name of entity or body</i>	<i>description</i>
<b>Signing and supporting</b>	<b>18 September 2019;</b>	<b>The initiative was led</b>	<b>The letter was</b>

as expert: a letter to request the European Commission to exempt the names of some polymers as being considered as “natural polymers” from the measures outlined in Directive 2019/904 (European Parliament and Council 2019).	Updated version 02 October 2019	by nova-Institute, Hürth, Germany	entitled: Which polymers are “natural polymers” in the sense of the single-use plastic ban?
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## 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	
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2a	Participation in a decision-making process		<input checked="" type="checkbox"/>	<input type="checkbox"/>
2b	Participation in the work of a Scientific Advisory Body		<input type="checkbox"/>	<input type="checkbox"/>
Activity	Time period (from... until month/year)	Name of legal entity or body	Description	
Coordinator of the Interdisciplinary Platform for Sustainable Plastics towards a Circular Economy. <a href="http://www.susplast-csic.org">www.susplast-csic.org</a>	July 2018-current	Spanish National Research Council (CSIC)	SusPlast aims to develop research and innovation activities aimed at (bio)plastic production processes and their recycling at CSIC level in collaboration with industries.	

## 3 RESEARCH SUPPORT

Within the past 5 years, have you, or the research entity (institute or department) to which you belong, received any support from a legal	yes	
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	<b>entity or other body with an interest in the field of Activities in question?</b>		
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3a	Research support, including grants, rents, sponsorships, fellowships, non-monetary support	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Activity	Time period (from... until month/year)	Name of legal entity or body	Description
Participant as part of the coordinator team from CSIC in the project "Synpol"	October 2012 – December 2016	7th Frame Program of EU. FP7-311815.	Biopolymers from syngas fermentation
Participant as principal investigator of CSIC in the project "p4SB"	April 2015 – March 2019	H2020 program of EU No 633962-2.	From Plastic waste to Plastic value using <i>Pseudomonas putida</i> Synthetic Biology.
Participant as principal investigator of CSIC in the project "Celbicon"	October 2016 – December 2019	H2020 program of EU No 679050.	Cost-effective CO <sub>2</sub> conversion into chemicals via combination of capture, electrochemical and biochemical conversion technologies.
Participant as principal investigator of CSIC in European project H2020 "Refucoat"	Junio 2017 – mayo 2020	H2020 program of EU (BBI-JTI). No 745791	Full recyclable food package with enhanced gas barrier properties and new functionalities by the use of high performance coatings.
Participant as principal investigator of CSIC in European project H2020	Junio 2017-mayo 2021	H2020 program of EU (BBI-JTI). No 745737.	Advanced Filtration TEchnologies for the Recovery and

"Afterlife"			Later conversion of relevant Fractions from wastEwater.
Participant as principal investigator of CSIC in European project H2020 "Engicoin"	January 2018-December 2021.	H2020 program of EU No 760994-2	Engineered microbial factories for CO2 exploitation in an integrated waste treatment platform.
Participant as principal investigator of CSIC in European project H2020 "Sinfonia"	January 2019-December 2022	H2020 program of EU No 814418	Synthetic biology-guided engineering of Pseudomonas putida for biofluorination
Participant as principal investigator of CSIC in European projects H2020 "Mix-up"	January 2020-December 2023	H2020 program of EU No 870294	MIXed plastics biodegradation and UPcycling using microbial communities
Participant as principal investigator of CSIC in the National funded project "Tecnabio"	January 2018-December 2021	State Research Agency Ministry of Science BIO2017-83448-R	Application of cutting edge TEChnologies for the synthesis of biofunctional MAterials based on bacterial BIOpolymers.
Participant as principal investigator of CSIC in the regional funded project "NANOBIOCARGO"	January 2019-December 2022	Community of Madrid P2018/NMT4389	Nanocontenedores y nanovehículos dirigidos al transporte y liberación de agentes bioactivos

#### 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</b>		<b>no</b>
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	<b>or entitling you to a voting right of 5% or more in such legal entity?</b>		
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4a	Shares	<input type="checkbox"/>	<input type="checkbox"/>
4b	Other stock	<input type="checkbox"/>	<input type="checkbox"/>

<i>Investment</i>	<i>Name of legal entity</i>	<i>Description</i>

## 5 INTELLECTUAL PROPERTY

	<b>Do you have any intellectual property rights that might be affected by the outcome of the Activities in question?</b>	yes	
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5a	Patent, trademarks, or copyrights	x	<input type="checkbox"/>
5b	Others	<input type="checkbox"/>	<input type="checkbox"/>

<i>Intellectual property</i>	<i>Description</i>
<p>Synthesis of polyhydroxyalkanoates (PHA) with thioester groups in the side chain. Fernández Escapa et al.</p> <p>Publication date 2012/03/29 of WO2012038572 A1.</p>	<p>The invention relates to a method for the synthesis of polyhydroxyalkanoates (PHA), to the resulting PHAs, and to the use of said PHAs. The PHAs of the invention, known as PHACOS, have a novel monomer composition, since they contain monomers with thioester groups in the side chain that confer thereon novel physical chemical properties and allow the subsequent chemical modification thereof.</p>
<p>Fermentation method for producing polyhydroxyalkanoates and derivatives which comprises the use of bacterial predators. Martínez López et al.</p> <p>Publication date 2014-04-10 of</p>	<p>Method for the extraction of a bioproduct selected from the group comprising polyhydroxyalkanoate (PHA), PHA hydrolysate, and any mixture thereof, obtained by fermentation of a prey producer bacterium, said extraction method being characterized in that it comprises mixing the prey producer bacterium containing the bioproduct within it with a predator bacterium in a medium comprising a source of Ca and Mg. Preferably, the predator</p>

WO2014053687A1	bacterium is <i>Bdellovibrio bacteriovorus</i> HD100 and the prey producer bacterium is <i>Pseudomonas putida</i> KT2440 or <i>Cupriavidus necator</i> H16. In addition, a description is given likewise of a method for producing the bioproduct comprising the extraction by means of the method of the invention.
Recombinant pseudomonas putida strains for the production of polyhydroxyalkanoate Priority date: 2019/11/05. Prieto et al Application number EP19382964.5	The patent protects recombinant Pseudomonas putida KT2440 strains capable of producing and accumulating significant amounts of PHA from unrelated, cheap and highly recalcitrant carbon sources, such as glucose and aromatic compounds derived from lignin and PET, in the absence of nutritional limitations.

## 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>no</b>
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<b>6a</b>	<b>For a legal entity or other body as part of a regulatory, legislative or judicial process</b>	<input type="checkbox"/>	<input type="checkbox"/>
<b>6b</b>	<b>Represented interests or defended an opinion</b>	<input type="checkbox"/>	<input type="checkbox"/>

Activity	Time period (from... until month/year)	Name of legal entity or body	Description

## 7 INTERESTS OF IMMEDIATE FAMILY MEMBERS yes      no

<b>7a</b>	<b>To your knowledge, are there any interests of your immediate family</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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	<b>members which could be seen as undermining your independence when providing advice to the Commission in the field of the Activities in question?</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>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>		

**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"/>	<input checked="" type="checkbox"/>
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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: \_\_01 of March of 2020\_\_\_\_

Signature: \_\_\_\_\_