

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.

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: Andreas

Family name: Oschlies

Date: 14. May 2024

Description of the Activity: SAPEA Evidence Review Report on Solar Radiation Modification

1 EMPLOYMENT CONSULTANCY AND LEGAL REPRESENTATION

	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?	<u>yes</u>	no
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<i>1a</i>	<i>Employment</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>1b</i>	<i>Consultancy, including services as an advisor</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>1c</i>	<i>Non-remunerated post</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>1d</i>	<i>Legal representation</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<i>Activity</i>	<i>time period (from... until month/year)</i>	<i>name of entity or body</i>	<i>description</i>
Head of Research Unit Biogeochemical Modelling	2006-Present	GEOMAR Helmholtz Centre for Ocean Research Kiel	

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?	<u>yes</u>	no
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<i>2a</i>	<i>Participation in a decision-making process</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<i>2b</i>	<i>Participation in the work of a Scientific Advisory Body</i>	<input checked="" type="checkbox"/>	<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>
Coordinator	2022-2024	Coordinator of the Guide to Best Practices in Ocean	

		<u>Alkalinity Enhancement Research</u>	
Coordinator	2021-Present	DAM Research Mission “Marine Carbon sinks in Decarbonization Pathways”	
Coordinator	2021-Present	Global Ocean Oxygen Decade (GOOD) of the UN Ocean Decade	
Co-Chair	2020-Present	Global Ocean Oxygen Network (GO2NE)	
Member of the US National Academy of Sciences and Engineering committee for “A Research Strategy for Ocean Carbon Dioxide Removal and Sequestration”	2020-2021	The US National Academy of Sciences and Engineering	
Coordinator	2012-2020	Priority Program SPP 1689 “Climate Engineering – Risks, Challenges, Opportunities?”	
Co-Editor	2018-2022	Journal of Advances in Modeling Earth Systems (JAMES)	

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 entity or other body with an interest in the field of Activities in question?	<u>yes</u>	no
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<i>3a</i>	<i>Research support, including grants, rents, sponsorships, fellowships, non-monetary support</i>	<input checked="" type="checkbox"/>	<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>
DAM Research Mission “Marine Carbon sinks in Decarbonization Pathways”	8/2021 – 7/2024	German federal ministry of research	26 M Euro
Scientific Coordinator of the Guide to Best Practices in Ocean Alkalinity Enhancement Research	11/2022 – 1/2024	Climate Works Foundation, Prince Albert II of Monaco Foundation	150 k USD
Coordinator of Priority Programm (SPP 1689) “Climate Engineering – Risks, Challenges, Opportunities?”	10/2012 – 5/2020	German National Research Foundation (DFG)	13 M Euro

4 FINANCIAL INTERESTS

	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?	yes	<u>no</u>
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<i>4a</i>	<i>Shares</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>4b</i>	<i>Other stock</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

5 INTELLECTUAL PROPERTY

	Do you have any intellectual property rights that might be affected by the outcome of the Activities in question?	yes	<u>no</u>
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5a	Patent, trademarks, or copyrights	<input type="checkbox"/>	X
5b	Others	<input type="checkbox"/>	X

Intellectual property	Description

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

Activity	Time period (from... until month/year)	Name of legal entity or body	Description
Co-signatory of the call for balance in research and assessment of solar radiation modification. http://call-for-balance.com	2023		
Co-author of the GESAMP Working Group 41 High level review on marine	2017-Present	IMO, UNESCO, UN Environment	Public report (“High level review of a wide range of proposed marine geoengineering techniques”).

<p>geoengineering (2019), which includes sections on marine albedo enhancement</p>			<p>Boyd, P.W., and Vivian, C.M.G. (Eds.). IMO/FAO/UNESCOIOC/UNIDO/WMO/IAEA/UN/UN Environment/UNDP/ISA Joint Group of Experts on the Scientific Aspects of Marine Environmental Protection. Rep. Stud. GESAMP WG 41, Reports & Studies Series., 2019)</p> <p>Adises the London Convention/London Protocol</p>
<p>Correspondence letter in Nature</p>	<p>2018</p>		<p>A. Oschlies. Solar geoengineering must take temperature debt into account. Nature, 554:423, 2018.</p> <p>Somewhat critical opinion piece on perceived downplaying or dismissing risks of SRM.</p>

7 INTERESTS OF IMMEDIATE FAMILY MEMBERS yes no

<p>7a</p>	<p>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?</p>	<p><input type="checkbox"/></p>	<p><input checked="" type="checkbox"/></p>
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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>

7b	<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

8a	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?	<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: __14.05.2024_____

Signature:

