Science communication with non-specialised audiences is part and parcel of academics and researchers’ work. Within the current science communication paradigm - ‘Science and Society’-, engagement and dialogue are crucial components; and arts can deeply engage people by focusing on the affective domain of learning rather than on the cognitive domain. Our recent and ongoing projects under the umbrella Science & Art combine (1) coastal science & dance, (2) neurosciences and visual arts, (3) marine science & photography, and (4) climate change and music. They involve diverse audiences (e.g., children, seniors) and aim at different objectives (e.g., engagement with science, social inclusion). Projects were qualitatively evaluated in relation to foreseen impacts, using several methods (e.g., focus groups, ethnography). Our findings suggest that deep engagement, close collaboration and an increased openness were achieved, associated with sharing practices and amplifying resources. However, shortcomings were also identified due mainly to divergent expectations and agendas.

### Impact category

<table>
<thead>
<tr>
<th>Impact category</th>
<th>Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Awareness and knowledge</td>
<td>Increase awareness of science</td>
</tr>
<tr>
<td></td>
<td>Increase knowledge of scientific topics</td>
</tr>
<tr>
<td></td>
<td>Stimulate creativity, curiosity, abstraction and self-expression</td>
</tr>
<tr>
<td>Engagement</td>
<td>Engagement with the project</td>
</tr>
<tr>
<td></td>
<td>Engagement with science</td>
</tr>
<tr>
<td>Attitude</td>
<td>Increase willingness to participate in new cultural experiences</td>
</tr>
<tr>
<td>Social Inclusion</td>
<td>Provide cultural experiences</td>
</tr>
<tr>
<td></td>
<td>Encourage closer relationships with a new public of science</td>
</tr>
</tbody>
</table>

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