

ICDP Carbon Emissions Management

ICDPs Assembly of Governors, AOG recognizes that ICDP activities produce significant carbon emissions and is taking steps to reduce these through each of its three main operational areas:

- 1) ICDP office (monitor, measure and meet German government emissions requirements and targets through the <u>GFZ German Research Center for Geosciences sustainability</u> measures.)
- 2) ICDP funded meetings (To monitor measure and publicity report travel emissions for business and committee meetings. To include any mitigation actions taken by individual members. Consider meeting venues/locations to minimize collective emission for each meeting, while maintaining meeting objectives. Ensure that all meetings include the opportunity to participate virtually while maintaining meeting objectives.)
- 3) ICDP co-funded drilling operations (Include a requirement for proposers to consider and describe taking actions to reduce the carbon footprint of their proposed drilling operation. Ask existing projects also to consider the same.)

The top 5 emissions to be considered:

- 1) Fuels for drilling operations (consider ways of reducing drilling time to proposed focus areas only)
- 2) Drilling/camp operations (consider alternative energies for camp operations and/or limiting number of people or time on site)
- 3) Logistics mobilization/demobilization (consider numbers of sites and camp size requirements)
- 4) Travel for participants (consider to limit amount of travel to/from site and location of post drilling activities)
- 5) Use of embedded carbon products (consider sustainability level of supplies and materials)