

SOLVING THE CLIMATE CRISIS

NEW INTERNATIONAL POLICY FOR PRICING CLIMATE RISK INTO MARKETS

Call for Sponsorship:

Greetings. This is a call for philanthropic, corporate, or institutional sponsorship (USD \$10,000 to \$10M investment) to expand upon the standard theory for carbon pricing. Sponsorship is needed to validate a new economic theory, undertake policy assessments, share findings, establish partnerships, and create opportunities with financial regulators and stakeholders. A fast-track program is proposed.

Project Name:

Global 4C

Policy Type: Global Carbon Reward

Policy Solution:

The Global Carbon Reward is a policy that acts as preventative insurance against unwanted climate change. Projects that abate or sequester carbon may earn the reward as a source of foreign income for their local economy. The value of the Global Carbon Reward is managed with internationally coordinated monetary policy, and the aim is to ensure that the reward is sufficient to manage the climate risk. No person, firm, or government is required to fund the policy, because the costs are covered by currency trading and a thin inflation levy that is spread globally under the auspices of a peak authority. The solution involves an extension to Arthur Pigou's (1920) theory on market externalities with the integration of thermodynamic analysis and risk management principles. The theory can be experimentally tested, and it has implications for evolutionary biology and other disciplines. The new policy is reflexive, scalable, and regenerative; and is compatible with existing climate policies.

Non-Exclusive Benefits of Sponsorship:

In terms of investment—sponsors will commit to finance policy assessments and to establish a new policy narrative. Reputational risk is minimized with a science-based approach, public relations, and accountability. In terms of return on investment—sponsors will enjoy a 'first mover' advantage and branding opportunities by associating with a breakthrough in theory and policy. Strategic support of sponsors will position sponsors for policy discussions, assessments, and pilot projects. Numerous speaking opportunities will become available at events and conferences. Stakeholders include the UNFCCC member nations, government agencies, financial regulators, central banks, investors, and the public. Sponsorship enhances reputation in a rapidly changing world. Sponsorship offers a strategy to navigate moral hazards when climate change becomes a priority. Public-private partnerships will be needed to build the administrative system.

Project Governance:

The project will require a board of directors and adjudicator. Directors will represent sponsors and collaborating organizations. The board will abide by a voting system, make decisions, define the work program, and provide ethical guidance and oversight.



Relevant Technical Terms:

- Global 4C Risk Mitigation Policy (Global 4C)
- Complementary Currencies for Climate Change (4C)
- Global Carbon Reward
- Social Cost of Carbon (SCC)
- Risk Cost of Carbon (RCC)
- Symmetric Carbon Pricing
- Carbon Exchange Standard (CES)
- Carbon Quantitative Easing (CQE)
- Central Bank Digital Currency (CBDC)
- Collective and Systemic Risk Insurability (CASRI)
- Preventative Insurance
- Entropy of Carbon (S)
- Systemic Risk of a Climate Mitigation Failure (SRCMF)
- Systemic Risk Abatement Cost Curve (SRACC)
- Carbon Abatement & Sequestration
- Carbon Dioxide Removal (CDR)
- Negative Emissions Technologies (NETs)
- Steady Risk Economy
- Economic Compatibilism

Information Packages:

Information sheets and publications are available (incl. 1 journal, 2 chapters, 1 thesis).

Presentation Requests:

Travel and accommodation expenses for presentations to be covered by the inviting organization. No presentation fees. Please provide about 1 month notice for international travel, or 2 weeks notice for internet presentations.

Policy Website:

www.global4c.org

Contact:

Jonathan Cloud (Exec. Director) E: jcloud@possibleplanet.org
Victoria Zelin (Dir. of Development) E: vzelin@possibleplanet.org
Possible Planet, 501(c)(3) Nonprofit Corp.
New Jersey, USA, T: 908-507-3150 W: possibleplanet.org



Version 1.0 Date April 17, 2019. Authorized by D. Chen & ___