

Blockchains for Social Good

https://youtu.be/IBzdmbV0Yug

Fabrizio Sestini
DG CONNECT E3
Next-Generation Internet

* The personal views expressed in this presentation do not engage the position of the European Commission

EIC Prize on "Blockchains for Social Good"

European Commission

- "To develop scalable, efficient and high-impact **decentralized** solutions to social innovation challenges leveraging Distributed Ledger Technology (DLTs), such as the one used in blockchains"
- "Targeting social innovations in which decentralized solutions based on DLTs have shown clear benefits over conventional centralised platform solutions"
- **5 awards of €1 Million each**, corresponding to different social application areas
- Deadline for registration of interest: 2 April 2019
 - at <u>ec-bc4good-prize@ec.europa.eu</u>
- Deadline to **submit** applications: **3 September 2019** at 17:00 CET

EIC Prize on "Blockchains for Social Good"

European Commission

Application areas:

- a) demonstrating the **origin** of raw materials or products and supporting fair trade and the fair monetization of labour;
- b) allowing for a greater visibility of public spending and a greater transparency of administrative and production processes;
- c) participation in **democratic decision-making** by enabling accountability, rewarding of participation and/or anonymity;
- d) enabling the development of **decentralized social networks or clouds**, or of decentralized platforms for the collaborative economy;
- e) managing property, land registry or other **public records**;
- f) contributing to **financial inclusion**;
- g) any other area not listed above.

EIC Prize on "Blockchains for Social Good"

European Commission

Open to any legal entities (i.e. natural or legal persons, including international organisations) or groups, worldwide:

- Individuals
- Social entrepreneurs
- Civil society organisations
- Academia/research centers (in humanistic and life sciences)
- Creative industries
- Start-ups
- SMEs

Participants are required to release their source codes under an **Open Source Licence**

Award criteria:

European Commission

- **Positive social impact**: both potential and already achieved (e.g. size of the community of users, TRL7 or more)
- Decentralization and governance: improvements in transparency (respecting privacy) compared to centralised solutions, based on multidisciplinary considerations across technological (computing, programming, etc.), social (sociology, psychology, art, etc.) and economic (innovation, new economic models, etc.) sciences
- **Usability**, **inclusiveness**, affordability, in order to **engage** and include citizens at large irrespective of their gender, background, financial capabilities or computer skills
- ☐ **Viability at large scale**: cost-efficiency (including energy consumption), scalability, security, sustainability
- ☐ Clear added value for European citizens: novelty, effectiveness compared to existing centralised solutions, other societal, environmental or economic aspects

Rules of contest for the EIC Prize on "Blockchains for Social Good"

European Commission

In each application area, if there are more than 5 applications, there will be a **pre-selection** phase to select the best 5 applications to pass to jury review

The **jury** will have a **multidisciplinary composition**, including technological, social and economic competences

Criterion		Threshold	Maximum points
1.	Positive social impact	3	6
1.	Decentralisation and governance	4	6
1.	Usability and inclusiveness	3	6
1.	Viability at large scale	3	6
1.	European added value	4	6
Overall Score		18 (overall threshold)	30

Page limit: **30 pages** (see template for Part B at https://ec.europa.eu/research/participants/data/ref/h2020/other/prizes/contest at/h2020-prizes-at-bc-social-good en.pdf

Rules of contest for the EIC Prize on "Blockchains for Social Good"

European Commission

The **best 5 applications in each application area** will be invited as finalists to demonstrate and discuss their solution during a **hearing** with the jury

The finalists should be available to **demonstrate and discuss their applications during a public event** expected to take place in the last quarter of 2019 in Brussels

The prizes will be awarded (at latest in February 2020) to the **best 5 solutions which address different application areas** (each prize in a different area)

https://ec.europa.eu/research/eic/index.cfm?pg=prizes_blockchain