



Press release

Tezos Foundation to support OCaml Labs and IMDEA Software Institute

Zug, 15 May 2018 – The Tezos Foundation is developing partnerships with OCaml Labs and IMDEA Software Institute to further maintain and advance the Tezos codebase and Tezos-related technologies.

The Tezos Foundation is committed to funding world-class research that will contribute to the Tezos protocol and ecosystem. To that end, the Foundation is proud to announce its support of two additional projects that will greatly contribute to the research, development, and long-term success of Tezos.

In February of this year, the Tezos Foundation announced its support of the «Learn OCaml» project at Inria, the French National Institute for computer science and applied mathematics. To further its continuing goal of promoting the usage and knowledge of OCaml, the functional programming language used to implement Tezos, the Foundation is now partnering with OCaml Labs. OCaml Labs is primarily based at the University of Cambridge Computer Laboratory, with a core staff, graduate students, academic visitors, and industrial collaborators. With the resources provided by the Foundation, OCaml Labs will improve the «Lwt» programming library. Lwt is frequently used by the OCaml community, particularly when it comes to portable threading.

In addition to its support of OCaml, the Tezos Foundation is also establishing a multi-year research, training, and dissemination program with IMDEA Software Institute to address Tezos-related technologies. A non-profit research foundation based in Madrid, Spain, IMDEA Software houses talented researchers in relevant fields including cryptography, computer security, formal verification, distributed systems, and programming languages.

IMDEA's program will focus on the technology surrounding the Tezos cryptographic ledger and smart contracts, which will help advance developments in privacy, correctness, robustness, and scalability. The Foundation will also offer support to IMDEA's successful Master's/PhD program with the Technical University of Madrid to provide additional focus and research on topics related to Tezos.

The Tezos Foundation is excited to be able to support OCaml Labs and IMDEA Software Institute. Exploration of further opportunities with premier research institutions is ongoing and will continue to be announced in upcoming months.

About the Tezos Foundation

The Tezos Foundation's primary focus is the promotion and development of the Tezos protocol and related technologies, as well as the promotion and support of applications using the Tezos protocol. The Tezos Foundation also promotes and develops new technologies and applications in the areas of open and decentralized software architectures.