



IOHK | Summit 2019



CARDANO
FOUNDATION



IOHK Africa and Education



Teaching Haskell in Ethiopia

The Teachers



“
*A teacher affects eternity;
he can never tell where his
influence stops.*

- by Henry Brooks Adams

Three Instructors



Dr. Lars Brünjes

Director of Education



Dr. Polina Vinogradova

Formal Methods Software Engineer



Prof. Dr. Philip Wadler

Senior Research Fellow

The Students



“

If women are expected to do the same work as men, we must teach them the same things.

- by Plato



- Selected from 200 applicants.
 - All women!
 - 22 Ethiopians.
 - Four Ugandans.
 - All with IT-related degrees.
-
- Wildly different levels of experience: Fresh graduates, university lecturers, professionals with years of experience.

The Course



“

Only the educated are free.

- by Epictetus

Course Curriculum



- First day of class on Jan 9, graduation on March 22.
- Same Haskell curriculum as in Athens and on Barbados.
- Far more than a beginner's course!
- Lectures, assignments and projects.
- Two weeks of Plutus & Marlowe training.

Challenges



- Technical: traffic & transport, internet.
- Cultural: Encourage students to ask questions; translate theory into praxis.

Graduation



- Beautiful graduation ceremony at the Sapphire Hotel in Addis Ababa.
- Certificates handed out by Dr. Getahun Mekuria Kuma, Minister of Technology and Charles Hoskinson, CEO and Co-Founder of IOHK.

Thank you!



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*One's work may be finished
someday, but one's
education never.*

- by Alexandre Dumas