



# ACADEMY PROGRAMME IN DEVELOPMENT RESEARCH **2018–2022**





### **DEVELOP** (2018-2022) in brief

The Academy Programme for development research (DEVELOP) provides funding to research that targets global development issues, helps to boost development in developing countries and makes good use of Finnish knowledge and expertise in the field. DEVELOP is jointly funded by the Academy of Finland and the Ministry for Foreign Affairs of Finland.

### **MAIN OBJECTIVES**

#### The aims of DEVELOP are to

- Produce new knowledge on issues of global development, the causes and mechanisms of poverty and inequality in developing countries, and to improve conditions for development
- Strengthen and renew high-quality development research in Finland in the long term
- Support cooperation and research between universities and research institutes in Finland and in developing countries

- Strengthen the research capacity of universities and research institutes in developing countries
- Meet the objectives of the Agenda 2030 Sustainable Development Goals
- Disseminate new research-based knowledge for more informed decision-making and implementation, to make knowledge more readily available among stakeholders and the general public, and to support improved application of knowledge
- Promote interdisciplinary cooperation and international networking in the field of development research

### **THEMES**

DEVELOP is intended to provide funding for multidisciplinary, phenomenon-driven and problembased research that is concerned with issues of global development, that benefits developing countries'



economic, social and ecological development. Its purpose is to work towards achieving the Agenda 2030 Sustainable Development Goals as adopted by UN Member States.

DEVELOP has three main research themes:

- Economic development in developing countries (jobs, livelihoods)
- Creating a better-functioning society (welfare, health, education, human rights)
- Food security, biodiversity, environmental health and natural resources

The research projects support the management of changes that will benefit poor people and promote equality primarily in least developed and fragile countries. DEVELOP is human-rights-sensitive: all research plans are expected to reflect a human-rights-based approach and to incorporate cross-cutting objectives (gender equality, reduction of inequality, climate proofing).

### **PROJECTS**

Supporting research and strengthening research capacities are considered key development targets in many developing countries, but local universities often have limited resources to undertake research. International research cooperation and improved research capacities can help bolster developing countries' competitive position. DEVELOP supports long-term cooperation and promotes equal participation by researchers and research institutes from developing countries in the implementation of research projects. International networking and cooperation are central also to the effective dissemination and application of research results.



### **DEVELOP (2018-2022)**

### Funding M€ 9

## Theory and practice of learning to be a citizen: Experiences from Tanzania and Uganda

Tiina Kontinen, University of Jyväskylä Katariina Holma, University of Oulu

## Occurence, sources and prevention of antimicrobial resistance in west Africa – following the flow of AMR genes between humans, animals and environment

Anu Kantele, University of Helsinki Marko Virta, University of Helsinki Salla Sariola, University of Turku

### Goal 4+: Including Eco-Cultural Pluralism in Quality Education in Ecuadorian Amazonia

Paola Minoia, University of Helsinki

### Water and vulnerability in fragile societies

Anja Nygren, University of Helsinki Matti Kummu, Aalto University

## Environmental sensing of ecosystem services for developing climate-smart landscape framework to improve food security in East Africa

Petri Pellikka, University of Helsinki Timo Vesala, University of Helsinki Laura Alakukku, University of Helsinki

### Sustainable Livelihoods and Politics at the Margins: Environmental Displacement in South Asia

Sirpa Tenhunen, University of Helsinki

### Preparedness for emerging zoonotic infections in Kenya

Olli Vapalahti, University of Helsinki

## What works? Youth transitions from education to employment in the Middle East and North Africa

Päivi Honkatukia, Tampere University

## Cuban energy transformation. Integration of renewable intermittent sources in the power system (IRIS)

Jyrki Luukkanen, University of Turku Matti Vilkko, Tampere University

## Superior grain safety with designed mycotoxin binding properties (POWERGRAIN)

Henry Maina, University of Helsinki

### Translocal forest owners and environmental collaboration: An action learning process of forest governance transformation in Tanzania

Irmeli Mustalahti, University of Eastern Finland

### **EDIT - Equality and Democracy in Transformation**

Elina Oinas, University of Helsinki

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