## **MEET STELLA FROM KENYA**

PhD student Stella Kioko is a member of the ISP supported research group in physics at University of Eldoret, Kenya. Hear Stella tell her story about her life, ISP, and her research.





Use the QR-code to access the movie. Or visit www.isp.uu.se/isp-movie.

## **ABOUT ISP**

Uppsala University established the International Science Programme (ISP) in 1961. ISP has earned international recognition for effectively strengthening research and postgraduate education capacity in low income countries in the basic sciences chemistry, mathematics and physics.

#### **WHO WE ARE**

ISP has both scientific and administrative staff, everyone with international experience. The combination of competences promises efficient handling of the whole program, not only in the scientific, technical and financial aspects, but also in the social and cultural.



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# INTERNATIONAL SCIENCE PROGRAMME



Building research capacity in basic sciences

# INTERNATIONAL SCIENCE PROGRAMME (ISP)

Established at Uppsala University in 1961



#### THE ISP VISION

ISP aims to contribute to the growth of scientific knowledge in low income countries, thereby promoting social and economic wealth.

#### WHAT WE DO

ISP assists low income countries to build and strengthen their domestic research capacity and postgraduate education in the basic sciences – chemistry, mathematics and physics.

#### **HOW WE DO IT**

ISP enters into long term collaboration with institutionally based research groups and regional scientific networks in Africa, Asia and Latin America. Support is demand driven with strong local ownership, and carried out through international collaboration based on direct contact between researchers. ISP serves as the link between the supported groups and universities worldwide – providing funding, coordination and mentoring.



#### WHY BASIC SCIENCES

ISP supports basic sciences because they are crucial for:

- building a knowledge based society
- applied sciences and sustainable technological development
- quality education and research training

In addition, critical thinking gained through scientific training facilitates the development of good governance, strengthening democracy, economic growth and poverty alleviation.



#### **ACHIEVEMENTS**

Over a ten year period ISP support to about 70 research groups and networks has resulted in:

- 240 doctoral graduations
- 1000 master graduations
- 1500 published scientific papers
- 2000 contributions to conferences

Including institutional resources development, cooperation, staff training and exchange.

ISP uses the sandwich PhD training model, where students spend part of their research training at their home universities and part at host universities abroad. More than 95% of ISP's sandwich students remain in their home countries and regions after graduation.

#### **FUNDING**

ISP's main funding comes from the Swedish government through the Swedish International Development Cooperation Agency (Sida). Other important contributors are Uppsala University and Stockholm University.

