

FAO SOAP FROM BURKINA FASO

INNOVATIVE AND NATURAL MOSQUITO REPELLENT

Two researchers from Burundi and Burkina Faso, Moctar Dembélé and Gérard Niyondiko have developed the [Faso Soap](#), an innovative mosquito repellent solution using karate, citronella and other natural ingredients that are available locally in Burkina Faso. This solution, added to locally manufactured soap, provides a very accessible, low-cost anti-malarial tool.

The repellency tests have been carried out in the labs of the [National Center for Research and Training against Malaria](#) (CNRFP) located in Ouagadougou, Burkina Faso. [ITECH](#), an engineering school specialized in the field of polymers, has provided support in the creation of the first soap prototypes. SoScience, a European company specialized in responsible innovation, helped Faso Soap to tie up partnerships with research labs

The Faso soap is able to repel mosquitoes up to 6 hours after use and can become a new and efficient prevention tool, besides insecticide-treated mosquito nets and indoor residual spraying. Furthermore, mosquito larvae grow in stagnant waters and the larvicide property of the Faso Soap can reduce the development of these larvae.

The Faso Soap has been selected by the Guardian magazine as one of the [10 best innovations that help eliminate malaria](#). In 2013 Faso Soap also won the [Global Social Venture competition](#) award.

On April 2016 Faso Soap launched a crowdfunding campaign to finalize the research and to develop the most efficient soap to fight malaria. Thanks to the collected funds Faso Soap will accelerate its efforts to have the strongest impact. In particular funds will be used to finalize the mosquito-repellent soap, to ensure its efficiency in open environments and to prepare the production phase.

The next steps of this innovative spin-off is therefore to move from the prototype to the production of Faso Soap for its distribution in the countries with ongoing malaria transmission. In particular, the research will be able to put the soap in the market at low prices, in order to be used widely by the population at risk.

To know more

[Faso soap campaign](#)



[Article in africanspotlight.com](http://africanspotlight.com)

[Article in blumcenter.berkeley.edu](http://blumcenter.berkeley.edu)

[Article in lanouvelletribune.info](http://lanouvelletribune.info)

[Article in oneheart.fr](http://oneheart.fr)

[Article in newsfood.com](http://newsfood.com)

[Video in vimeo.com](http://vimeo.com)

[Article in thenewafrika.info](http://thenewafrika.info)

