

Innovative CRISPR-Based Malaria Control Research Collaboration Between University of Ilorin and DISN, Seattle

An innovative research collaboration between University of Ilorin, Nigeria and Diaspora Solution Group Nigeria (Diaspora Innovative Solution Network (DISN), Seattle, was facilitated by Prof. Faoziyat Adenike Sulaiman of the department of Biochemistry, who is the current principal investigator for the research.

The pilot research is a CRISPR-based malaria control initiative, targeted towards reduction in malaria transmission.

The success of this 31 million naira research collaboration will bring about a reduction in malaria transmission rates, strengthen Nigerian research capacity, the development of scalable genetic vector-control solutions and positive contribution to global malaria eradication efforts.

