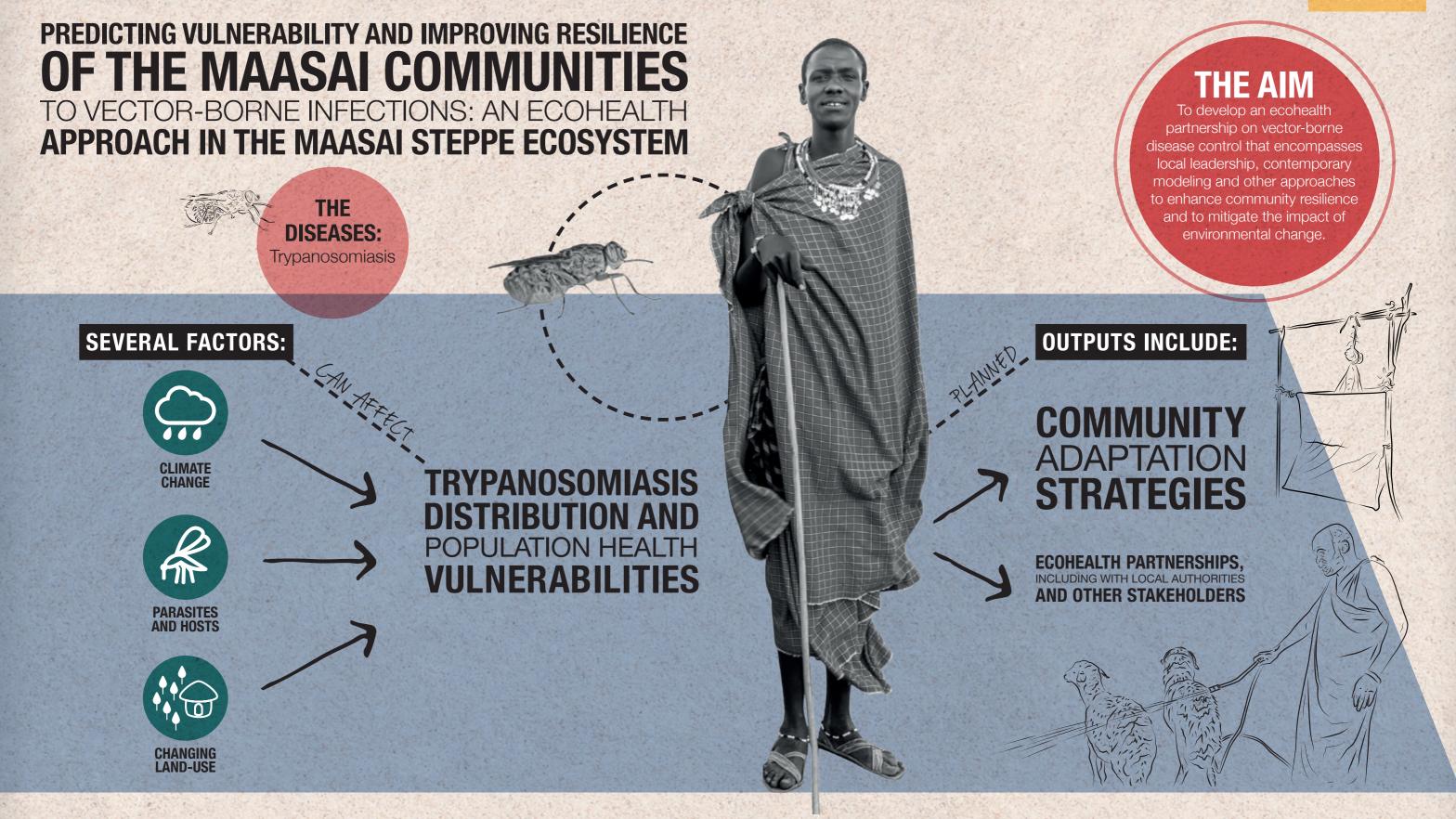
OF THE MAASAI COMMUNITIES TO VECTOR-BORNE INFECTIONS: AN ECOHEALTH APPROACH IN THE MAASAI STEPPE ECOSYSTEM









Modeling temperature and precipitation patterns in East Africa



Modeling land-use and land cover



Vector distribution and infection prevalence measurement



Vector density and location predictions



Collecting confidential data on the views and responses of Maasai people to VBDs



Working
with Maasai
communities to
raise awareness
of risks, and
develop adaptive
strategies



THE INSTITUTIONS INVOLVED IN THE PROJECT ARE:

The Nelson Mandela African Institute of Science and Technology

Arusha, Tanzania

www.nm-aist.ac.tz

Penn State

Pennsylvania,

United States

www.psu.edu

University

New Jersey, **United States**

Global Knowledge Initiative (GKI)

Washington DC, **United States**

www.globalknowledgeinitiative.org

National Institute for Medical Research (NIMR)

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www.nimr.or.tz

International Livestock Research Institute

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