# A transformative drug discovery and development platform for global health

A novel public-private partnership, the GLOBAL HEALTH DRUG DISCOVERY INSTITUTE establishes a new model to translate research, driving drug innovation in China and the world.

### The Global Health Drug Discovery Institute (GHDDI),

established in Beijing in 2016, is an independent, not-forprofit organization devoted to addressing global health challenges and tackling the most pressing disease crises that disproportionately affect the developing world, such as tuberculosis and malaria.

GHDDI is committed to developing a transformative drug discovery and translational platform to drive innovations in pharmaceutical R&D and accelerate the translation of biomedical research into new drugs. It seeks to develop sustainable models for translational research through new mechanisms and policies. Furthermore, it promotes collaborations across disciplines and organizations to bring long-term impact on academic research, the healthcare industry and people around the world.

An innovative partnership GHDDI is the first drug R&D centre of its kind in China, featuring a unique threeway partnership highlighting international collaboration, multi-institution alliance, and public-private interaction. The institute's founding partners — Tsinghua University, the Bill & Melinda Gates Foundation (BMGF), and the Beijing Municipal Government work together to provide funding, global resources, as well as project collaboration, operational and policy support.

#### A novel research set-up

GHDDI will develop significant and capable resources that combine modular drug discovery infrastructure (e.g., HTS, Medicinal Chemistry, Structural Biology, Computational Chemistry, Pharmacology and DMPK) with disease-specific expertise from the biomedical research community. By running a portfolio with diverse projects for various diseases, a stream of drug candidates will be moved through drug discovery and pre-clinical development into first-in-human testing. For drug candidates that have successfully completed firstin-human studies, GHDDI will partner with organizations

specializing in product development for further clinical development.

## Join GHDDI to make a difference in global health

GHDDI is seeking talented scientists and staff to join its growing team. The following outstanding career opportunities are available for highly motivated and talented individuals who share GHDDI's vision, and are committed to making a difference in science and human health.

- Senior Medicinal Chemist
- Group Leader for HTS and
  Compound Management
- Structural Biologist
- Disease Biologists (various levels)
- Computational Chemist
- Laboratory Informatics Scientist

#### Please visit

www.ghddi.org/en/career for more information. If interested, please submit your CV with a cover letter to career@ghddi.org.





