

Gonzague Jourdain, MD, PhD

Institut de Recherche pour le Développement (IRD) and [AMS](#), Chiang Mai University (CMU)

Director, UMI 174 / [PHPT: "Prevention and treatment of HIV infection and virus-associated cancers in South East Asia"](#)

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## ORGANIZATION

The *Institut de recherche pour le développement* (IRD) is a French public research organization. IRD's mission is to contribute to social, economic and cultural development of resource limited countries through research, training and innovation (Budget € 236M, 2,300 employees, 56 research units).

The International Joint research unit "Prevention and treatment of HIV infection and cancers associated with viral infections in Southeast Asia" (UMI 174) is a collaboration between Chiang Mai University and IRD. The main objective of this unit is to develop and test methods to improve the prevention and treatment of HIV infection and associated infections (especially chronic viral hepatitis and human papillomavirus) that can be implemented in resource-limited settings. The research activities are focused on clinical studies and trials implemented in a network of 50 public hospitals in Thailand. Laboratory and social sciences studies, and analysis of data collected are conducted to complement the results of clinical studies. Research operations are funded through IRD and research grants funded through the National Institutes of Health in the United States (NIH), the European Union and other international sponsors.

This IRD unit is looking for a bio-statistician or a statistician with experience in epidemiology/clinical research.

## MISSION

The candidate will be responsible for the supervision of data management team (quality) and analysis of research project data. He/She will participate in the development of new projects (design) and statistical analysis plans, ensure consistency of data collection and objectives, and perform statistical analyzes in close relationship with principal investigators. He/She will contribute to the ongoing training of the unit staff and partners in Thailand and South East Asia.

## JOB DESCRIPTION

Under the supervision of the Director of PHPT, the candidate will:

- Participate in the design new studies
- Develop statistical analysis plans and identify appropriate statistical methods
- Perform statistical analyses
- Organize statistical team meetings to monitor the ongoing projects
- Prepare or review the statistical aspects of study progress reports
- Assist in troubleshooting data management issues
- Coordination and oversight of personnel in charge of the data entry and management
- Organize internal and external training for data managers, statisticians and researchers
- Participate in the preparation of abstracts or articles for communication, and possibly present studies results in workshops and symposia

## SKILLS:

- Theoretical and practical knowledge in biostatistics, epidemiology and data analysis
- Ability to summarize, present and write results
- Qualifications
  - o Strong organizational skills and ability to prioritize tasks
  - o Autonomy: ability to prepare and discuss a work plan and to collaborate with a team to contribute to a specific project
  - o Precision, accuracy
  - o Willingness to take initiatives and suggest improvements
  - o Willingness to contribute to international development and IRD's missions

- o Ability to adapt to research projects specific requirements and to the workload
- Computer skills
- o Knowledge of at least one statistical analysis software (STATA if possible)
- o Knowledge of the principles of relational databases (Access, MySQL ...)
- o Microsoft Office
- Language
- o Written and spoken English; French and Thai appreciated

#### BACKGROUND AND EXPERIENCE

Master or PhD in biostatistics, epidemiology training (the candidate can be a physician with training in biostatistics). Previous clinical research experience / internships appreciated

#### **Position Open on September 1, 2013**

#### INFORMATION

The PHPT is located in the city center of Chiang Mai, Thailand. The team includes over 80 persons (Thai, English, French, and American). Main working language: English.

- [www.phpt.org](http://www.phpt.org)

- [www.ird.fr](http://www.ird.fr)

See official post at <http://www.civiweb.com/EN/imprimer-offre/59157.aspx> (please check eligibility criteria on this site)

#### CONTACT

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