## **CURRICULUM VITAE**

# Ganesha Tri Chandrasa

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#### **Personal Particulars**

Current Address : Pondok Pekayon Indah, Blok DD 14/19, Bekasi 17148, Indonesia

Phone : +62 812 84280130

E-mail Address : Business : ganesha.chandrasa@bmkg.go.id

Personal: ganeshatrichandrasa@gmail.com

Place - Date of Birth : Jakarta - November 30<sup>th</sup>, 1988

#### **Education**

Bachelor's Degree : B.Sc. in Meteorology

Bandung Institute of Technology, October 2011

### **Permanent Employment**

• PT Astra Otoparts, Engineer, 2012-2013

Agency for Meteorology, Climatology and Geophysics (BMKG), Staff, 2013-present

#### **Skill Sets**

Software Skill : Operating system : Linux, Windows

Office program : Microsoft Office, OpenOffice

Data processing : NCO, NCL, CDO, GrADS, MATLAB (Basic),

Programming : Bash-scripting, Fortran (Basic)

Mapping : ArcGIS

Regional climate model : WRF, RegCM

Agricultural model : CropWat, AquaCrop

Language Skill : Indonesian : Good

English : Fair (ITP TOEFL = 597, iBT TOEFL = 104)

## **Relevant Experience & Professional Activities**

- Study of Climate Change Vulnerability Assessment of Rice Production in Bali, Team Member, 2013
- Study of Climate Change Impact Analysis in Northern Coastline Region of Java, Team Member, 2013
- Workshop on Information Management in Sectorial Climate Change Adaptation, Speaker, 2013
- 1st Technical Workshop of the SEACLID CORDEX Southeast Asia Project, Committee, 2013
- Research on GCM Downscaling Application for VA at Tsukuba University, Team Member, 2014
- GIZ-Dataclim Project on Climate Change Data and Information Management, Team Member, 2014
- ICTP RegCM Training for Southeast Asia in Manila, Participant, 2015
- International Workshop on Capacity Development in Agricultural Insurance, Speaker, 2015
- 2nd Technical Workshop of the SEACLID CORDEX Southeast Asia Project, Speaker, 2015
- Meteorology and Geophysics Short Course for Analyst/Observer, Awarded Best Participant, 2015
- Project on Climate Hazard Mapping in Java and Celebes Area, Team Coordinator, 2015-2016
- Climate Change Information System of BMKG, System Administrator, 2015-2016
- High-Performance Computing System of BMKG, System Administrator, 2015-2016
- Pan-Asia ESGF Workshop for CORDEX in Jeju, National Delegate, 2016
- Joint USAID-BMKG Training on Climate Change Projection Data Analysis, Instructor, 2016
- USAID PRESTASI Fellowship Program in Environmental Field, Awardee, 2016