### Name of the School
- **First International School on Science and Data with the Evryscope for the Seminar/Workshop on Basic and Observational Astronomy for High An Introduction to Field Techniques in Ethnoastronomy Uplifting the Mozambican astronomy community**
- **6th Byurakan International Summer School (6BISS)**
- **5th Byurakan International Summer School (5BISS)**
- **Photometry Using ULTRASPEC Data Pipeline**
- **First Arab Winter School for Astrophysics**
- **Radio Astronomy Technology Training**
- **Optical Design Summer School**
- **Water School in Astrophysics: An Introduction**
- **An Introduction to Field Techniques in Ethnoastronomy**
- **First International School on Science and Data with the Evryscope for the Arctic and Antarctica**
- **Summer School on Basic and Observational Astronomy for High School Students**
- **Radio Astronomy Technology Training**
- **Optical Design Summer School**
- **West African International Summer School for Young Astronomers (WAISSYA)**

### Dates of the School
- **Dec 2018**
- **Aug 2017**
- **July 2017**
- **July 2017**
- **July 2017**
- **July 2017**
- **Aug 2017**
- **Aug 2017**
- **Nov 28- Dec 03, 2017**
- **2 weeks**
- **2 weeks**
- **6 days**
- **2 weeks**
- **6 days**
- **6 days**
- **2 weeks**
- **6 days**
- **2 weeks**

### Duration
- **1 week**
- **4 days**
- **3 days**
- **2 weeks**
- **6 days**
- **2 weeks**
- **6 days**
- **2 weeks**
- **3 weeks**
- **2 weeks**
- **6 days**

### Level
- **Graduate students**
- **Undergraduate students**
- **Grad/ Under Grad students**
- **MSc and PhD students**
- **High school students**
- **Graduate students**
- **Undergraduate students, postgraduate students**
- **Grad/ Under Grad students**

### Estimated Number of Students
- **30**
- **30**
- **30**
- **30**
- **20**
- **50**
- **50**
- **50**
- **25**
- **25**
- **30**

### Topics to be Covered
- **Definition and importance of astronomy; History of astronomy; The new solar system; Positional astronomy; Stars and constellations; Planetary geology; Cosmology; Observational astronomy**
- **Ingenieria (UNI), in Observatory in Mozambique**
- **The National Physics; Manila, the Philippines**
- **Chiang Mai, Thailand**
- **Morocco**
- **Thailand**
- **Thailand**
- **Thailand**
- **Lima**

### Mode of Delivery:
- **Lectures, lab classes, computer classes, hands-on observing experience**

### Principal Organizer/Source of Information Contact Details
- **Jaime E. Forero-Romero, Director of UNI, je.forero@uniandes.edu.co**
- **Bonaventure Okere, Director, West African ROAD, bona.okere@gmail.com**
- **Areg Mickaelian, Director, SW Asia ROAD, wikiia.road@gmail.com**
- **Kevin Govender, Director OAD and IAU, devocoder@gmail.com**
- **José H. Peña, Director, Nordic Road, josepu@upm.es**

### Funding,
- **Grant from ESA, externally generated funds, funds from the institutions of the visiting instructors, and fund from co-sponsors**

### Key Contacts
- **Jim Pérez, Director, Instituto Nacional de Astronomía, Instituciones de Investigación de la Universidad Nacional de Amazonía, Instituto de Física de Sao Paulo**
- **Jose Miguel Leiva, Director of Instituto de Astronomía of UNAM.**

### Website
- **http://marinette.iciim.0090.in/road**
- **www.phys.hnue.edu.vn**
- **www.road.iau.org**
- **http://www.astro.unam.mx/road/road**

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**Note:** The table above is a structured representation of the information provided in the image. It includes details such as the name of the school, dates, duration, level of students, topics covered, and contact information for organizers. The document appears to be a comprehensive list of various astronomy schools and workshops, detailing their purpose, location, and key participants.
Adoption and Adaptation of New Technologies to Enhance Public Universities in

**Precision Spectroscopy 2016: Abundances, nucleosynthesis and Xinglong Observational Astrophysical Training Workshop**

Vatican Observatory Summer School 2016

- Action training and Teacher information
- Course on fundamental astronomy
- Course in positional astronomy
- JEDI Workshop in Mozambique

**Peking University astronomy student school**

Aug 2017 - 5-6 days

- Beijing and Xinglong Observations
- High school training

**Ethiopian Universities Summer School in Astronomy**

Second half of July 2017 - 2 weeks

- Bahir Dar, Gonder, Mekelle, Addis Ababa and Haramaya universities
- 100-1000 students per university (PiL (ESU))
- An introduction to basic Astronomy, site constellations and star gazing techniques
- Summer and computer labs

**Ethiopian Universities Summer School in Astronomy**

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**Autonomy Data Analysis Regional Summer School**

5-19 Sep 2016 - 2 weeks

- University of São Paulo, São Paulo, São Paulo (SP)
- Astrophysics and statistics
- 7 5 5 2

**Autonomy Regional Summer School**

5-19 Sep 2016 - 2 weeks

- University of São Paulo, São Paulo, São Paulo (SP)
- Astrophysics and statistics
- 7 5 5 2

**SDM Workshop in Mozambique**

13/09/16 - 19/09/16 - 24h

- Bahir Dar, Gonder, Bahir Dar, Gonder, Mekelle, Adama Barreirinha, Brazil
- 400-1000 students per university (PiL (ESU))
- 7 5 5 2

**Adoption and Adaptation of New Technologies in Enhance Public University in Astronomy Combined COE**

2017-18

- Universidade Eduardo Mondlane, Maputo
- Science, technology and development
- 20 7 5

**Abroad training and Teacher information**

- Universidade de São Paulo, São Paulo, São Paulo (SP)
- Preparatory program: university level and high school
- 1000-5000 students per university (PiL (ESU))
- Science, technology and development
- 4 4 4 4

**Astronomy for Tests**

10/10/16 - 10/17/17

- Peking University; Beijing Normal University; Beijing International Studies University
- Basic concepts and practical training
- 1000-5000 students per university (PiL (ESU))
- Science, technology and development
- 16 16 16 16

**Training course for planetary specialists, advanced course**

1-4 Aug 2016 - 2 days

- Universidade de São Paulo, São Paulo, São Paulo (SP)
- Astronomical observations, Meteorology, Topography, Geology, Astronomy basics
- 7 3 3 5

**Mini course on astronomy**

October each year - 12 h

- Universidade de São Paulo, São Paulo, São Paulo (SP)
- Lecture, summer camp, field work, workshops
- 25 25 25 25

**Course in indigenous astronomy**

Aug 16 - 20 h

- Universidade de São Paulo, São Paulo, São Paulo (SP)
- Lecture, field work, workshops
- 120 120 120 120

**Course in professional astronomy**

Sep 16 - 6 h

- Universidade de São Paulo, São Paulo, São Paulo (SP)
- Lecture, summer camp, field work, workshops
- 40 40 40 40

**Mini course on astronomy**

Oct 17 - 12 h

- Universidade de São Paulo, São Paulo, São Paulo (SP)
- Lecture, summer camp, field work, workshops
- 25 25 25 25

**Course in Solar/Astro-**

Mar 17 - 8 h

- Universidade de São Paulo, São Paulo, São Paulo (SP)
- Lecture, summer camp, field work, workshops
- 30 30 30 30

**Precise Spectroscopy 2015**

19-21 Sep 2015 - 7 days

- Instituto de Ciências Exatas, UFSC, São Francisco do Sul
- Interstellar and extragalactic research
- 50 50 50 50

**Handson-**

27-30 Jan 2014 - 1 day (3h)

- Instituto de Ciências Exatas, UFSC, São Francisco do Sul
- Stellar evolution, exoplanets, exoplanet radial velocity
- 5 5 5 5

**Introduction to planetary geology**

19/06 - 25/06 2015

- Instituto de Ciências Exatas, UFSC, São Francisco do Sul
- Planetary geology
- 5 5 5 5

**Space astronomy: imaging and detection of space objects**

10/0 - 14/08 2016

- Instituto de Ciências Exatas, UFSC, São Francisco do Sul
- Space astronomy
- 4 4 4 4

**Autonomy School in Astronomy**

April each year - 3 days

- Universidade de São Paulo, São Paulo, São Paulo (SP)
- Astronomy basics, Stellar Evolution, Space Astronomy
- 20 20 20 20