

FIRST CELEBRATION OF MATHEMATICS DAY IN RWANDA

π – DAY

UNIVERSITY OF RWANDA - COLLEGE OF SCIENCE AND TECHNOLOGY

DATE: 14th MARCH 2018

VENUE: KIGALI CONFERENCE AND EXHIBITION VILLAGE



The First Celebration of the Pi-Day in Rwanda

Introduction to the Pi-day

The Pi-day is a worldwide annual event that is celebrated on 14th of March. The common approximation of Pi (represented by the Greek letter π) is 3.14. Thus 14th (decimals) of March (3). The aim is to recognize the importance and applications of mathematics in science and technology. The University of Rwanda (UR) in collaboration with the African Institute of Mathematical Sciences (AIMS)-Kigali, the UR-Sweden Programme, the International Centre for Theoretical Physics (EAIFR-ICTP) and IMAGINARY – open mathematics organizes the first celebration of the Pi-day in Rwanda on 14th March 2018.

Objectives of the first celebration of the Pi-day in Rwanda

The main objectives for the first Pi-day celebration in Rwanda are the following:

- ✓ To popularize mathematics
- ✓ To market mathematics programmes offered by the University of Rwanda
- ✓ To interact with industry and private and public institutions
- ✓ To organise competitions for young students and the general public

Participants in the Pi-day

- ✓ 1000 secondary school students and their teachers from Kigali city and around
- ✓ Public institutions
- ✓ UR staff
- ✓ Industries, banks, insurance companies
- ✓ Students and lecturers from private HLI
- ✓ Media

Activities during the Pi-day

- ✓ Public lectures
- ✓ Exhibitions
- ✓ Seminars
- ✓ Exchange between academia and industry
- ✓ Posters presentations
- ✓ A competition for secondary school students
- ✓ A competition for the general public

Organizing Committee for the Pi-day

Wellars Banzi, HoD Mathematics, UR: webanzi@gmail.com

Froald Minani, Team Leader, UR: F.MINANI@ur.ac.rw

Bengt Ove Turesson, LiU: bengt-ove.turesson@liu.se

Blaise Tchapnda, AIMS-Rwanda: blaise.tchapnda@aims.ar.rw

Omololu Akin -OJo, ICTP-EAIFR: info@eaifr.org

Paul Vaderlind, SU: paul@math.su.se