### MONDAY, JULY 13th: An empirical overview of the extent of world hunger and data visualization, and communication

**Welcome and Opening Remarks:** 9:30-10:00  
Dr. Mary Merva, CFA  
Vice President and Dean of Academics  
John Cabot University, Rome, Italy

Farhana Haque Rahman  
Senior Advisor  
Office for Corporate Communication  
Food and Agriculture Organization of the United Nations (FAO)

**Morning Academic Session 10:00-12:30**  
Carlo Cafiero  
Project Manager, Statistics Division, FAO

- Review the historic and country trends of world hunger by familiarizing oneself with the empirical data – its construction, measurement, format and uses–by FAO and other agencies addressing the issue of world hunger  
- Developments in the area of Big Data and world hunger

**Networking Lunch 12:30-2:00**

**Afternoon Academic Session: 2:00-5:00**  
Professor Antonio Lopez  
Department of Communications  
John Cabot University

- Effective writing while respecting key data and informing the public  
  How to document and write effectively about empirical information to summarize its key points  
- Interpreting and creating info-graphics

### TUESDAY, JULY 14th: Why hunger in an age of plenty? Is there plenty? Scientific Review of global agricultural production and systems: Ted X talk format
Morning Academic Session: 9:30 – 12:30  
Chiara Deligia  
Communication expert, Nutrition Division, FAO

- Fundamentals of Nutrition  
- Food losses and waste in the context of sustainable food systems

**Networking Lunch 12:30-2:00**

Afternoon Academic Session: 2:00-5:00  
Professor Margaret Kneller  
Department of Mathematics, Natural and Computer Sciences  
John Cabot University  
Food, agriculture and global warming expert

- Plant crops of the major producing and exporting countries Food security and climate change

**WEDNESDAY, JULY 15th: The economics of food security and the communication and community of Food Security**

Morning Academic Session: 9:30 – 12:30  
Eva Galvez Nogales  
Agribusiness Economist, FAO  
Rural Infrastructure and Agro-industries Division of FAO

- Agribusiness development and food security

**Networking Lunch 12:30-2:00**

Afternoon Academic Session: 2:00-5:00  
Professor Tema Milstein  
Department of Communications and Journalism  
University of New Mexico

- Transforming eco-culture to counter climate disruption: Communicating the global small-scale food growing movement, from farmers to community gardens

**THURSDAY, JULY 16th: Social and cultural issues surrounding food security**

Morning Academic Session: 9:30 – 12:30  
Ms. Natalia Winder  
Senior Social Protection Officer, FAO  
And Ms. Monika Percic  
Gender and rural employment specialist  
ESP, FAO

- Social protection of food security  
- Gender and food security

**Networking Lunch 12:30-2:00**

Afternoon Academic Session: 2:00-5:00 – JCU
Professor Margaret Kneller  
Department of Mathematics, Natural and Computer Sciences  
John Cabot University  
Food, agriculture and global warming expert

- Agro-terrorism and food security  
- Do vegetarians promote food security?

**FRIDAY, JULY 17TH:** *Communicating to Inspire Change: Communicating the issue of world hunger: claims-making, agenda setting, social marketing, and public relations*

Morning Academic Session: 9:30 – 12:30  
Professor Antonio Lopez  
Department of Communications  
John Cabot University

- In this final session, students will review case studies of different methods used to strategically communicate the information covered in the course. This session will be held in the Computer Lab

*Presentations and Closing Lunch 12:30-2:00*