



XIV INTERNATIONAL COLLOQUIUM

Cape Town (South Africa), May 10-12, 2017

The actual meeting will take place at the Sustainability Institute
which is located in the Lynedoch EcoVillage

TOWARDS A HUMAN-CENTERED SUSTAINABLE ECONOMIC AND SOCIAL SYSTEM FOR THE 21ST CENTURY

OBJECTIVE

The XIV International Colloquium to take place in Stellenbosch, South Africa in May 2017 has the theme "Towards a Human-Centered Sustainable Economic and Social System for the 21st Century". It aims to promote understanding of the global challenges facing humanity, through scientific analysis, recognizing the interconnectedness of today's global socioeconomic challenges. The industrial, scientific and technological revolutions of the last two centuries have brought previously unimaginable economic prosperity to several billion people in what is now a truly globalized world. At the same time poverty persists and unemployment, inequality, economic and social instability are getting worse. The great transformations to our natural and human environments pose real threats to both human welfare and the planet. So far, governance institutions have not been able to adapt to this new Anthropocene Age nor to distribute evenly and fairly the fruits of knowledge and progress. The XIV International Colloquium calls for novel thinking and action in relation to the need for a truly human-centered and sustainable economic and social system, one that ensures adequate attention to human needs, economic prosperity, fair distribution and sustainable use of natural resources. The Colloquium stimulates papers in the fields of: economic inequality and contradictions between human welfare and ecological sustainability, social and potential power to achieve human civilization, alternative governance arrangements appropriate for challenges we face, implicit premises underlying contemporary economic theories and policies, changes in socioeconomic thinking as an interpretative framework of human welfare and well-being, society and economy as complex systems, new schemes for managing the role of money and financial markets in promoting human-centered development.

The various panels will discuss mainly issues in the world economy rarely addressed by current literature.

ORGANIZING COMMITTEE

Mark Swilling (South Africa), Centre for Complex Systems in Transition, School of Public Leadership, Stellenbosch University (President).

Joanilio Rodolpho Teixeira (Brazil), University of Brasilia, Brazil (Vice-President & Honorary Member).

Garry Jacobs (India) Chief Executive Officer, World Academy of Art and Science and World University Consortium.

Ricardo Azevedo Araújo (Brazil), Coordinator of the Graduate program, Department of Economics, University of Brasília, Brazil.

António Mendonça, (Portugal), President of the School Council of ISEG and President of CESA - Centre for African, Asian and Latin America Studies, Portugal.

Neanthro Saavedra-Rivano (Japan), Graduate School of Humanity and Social Sciences, University of Tsukuba, Japan.

Heitor Gurgulino de Souza (Brazil), President of the World Academy of Art and Science and World University Consortium.

Winston Nagan (USA), University of Florida at Gainesville, Florida, USA.

Maria Rosa Borges (Portugal), Vice-President of ISEG, University of Lisbon, Portugal.

Stefan Brunnhuber (Germany), Head of Department, Diakonie Hospital, Dresden, Germany.

Jorge Thompson Araújo (USA) World Bank, Washington-DC, USA.

Emilson Silva (Canada), University of Alberta, Edmonton, AB, Canada.

SELLECTION COMMITTEE OF ARTICLES

Joanilio Rodolpho Teixeira, Neantro Saavedra-Rivano, Mark Swilling and Garry Jacobs.

SPONSORS

STELLENBOSCH UNIVERSITY

Stellenbosch University (SU) is home to an academic community of 29 000 students (including 4 000 foreign students from 100 countries) as well as 3 000 permanent staff members (including 1 000 academics) on five campuses. The historical oak-lined university town amongst the Boland Mountains in the winelands of the Western Cape creates a unique campus atmosphere. On the main campus, paved walkways wind between campus buildings – some dating from previous centuries; others just a few years old. Architecture from various eras attests to the sound academic foundation and establishment of an institution of excellence. This, together with the scenic beauty of the area, state-of-the-art, environmentally friendly facilities and technology, as well as visionary thinking about the creation of a sustainable 21st-century institution, makes for the unique character of Stellenbosch University. The University is amongst South Africa's leading tertiary institutions based on research output, student pass rates and rated scientists, and is recognised internationally as an academic institution of excellence. It boasts the highest weighted research output per full-time academic staff member of all South African universities and the second-highest number of scientists in South Africa who have been rated by the National Research Foundation (NRF). The Centre for Complex Systems in Transition (CST) is SU's flagship research initiative with a focus on the integration of sustainability, complexity and transdisciplinarity. It addresses five themes: governance, sustainability transitions, socioecological systems, complexity and transdisciplinary case research. Major case studies include water systems, food systems, energy systems and cities.

For more information on SU, please look at: <http://www.sun.ac.za/english/about-us/Why-SU>

WORLD ACADEMY OF ART AND SCIENCE

The World Academy of Art and Science (WAAS) is composed of individual Fellows from diverse cultures, nationalities, and intellectual disciplines, chosen for eminence in art, the natural and social sciences, and the humanities. Established in 1960 by distinguished individuals concerned by the impact of the explosive growth of knowledge, its activities seek to address global issues related to the social consequences and policy implications of knowledge. WAAS has established a network of international centers and partner institutions in different countries and regions. The Academy serves as a forum for reflective scientists, artists, and scholars to discuss the vital problems of humankind independent of political boundaries. WAAS is convenor of an international working group on human-centered economic theory which presently includes 19 institutional and 50 individual members. It is presently conducting a major project on the need for a new paradigm for global development.

For more information on WAAS, please look at: www.worldacademy.org

UNIVERSITY OF BRASILIA

The University of Brasilia (UnB) was created on April 21, 1962 following the ideas of its founders, educator Anísio Teixeira and anthropologist Darcy Ribeiro. The latter became its first president (Rector). The architect Oscar Niemeyer designed its main building, the Central Institute of Sciences (ICC), also known as the "Minhocão". The undergraduate course in Economics was started in 1963, the MSc degree in 1973 and the PhD program in 1997. Over the years the Department of Economics has been committed to teaching and research at the frontier of the discipline. One main characteristic has been its plural vision in its approach to economic theory, and its respect for the different branches that the evolutions of economic ideas have taken. The Department of Economics at UnB has always been classified among the top Institutions in the country by the federal Ministry of Education, and has a national reputation for excellence in teaching and research.

For more information on UnB, please look at: <http://www.economia.unb.br>

WORLD UNIVERSITY CONSORTIUM

The World University Consortium (WUC) was established in 2013 by the World Academy in association with eminent international institutions. The mission of the Consortium is to evolve and promote development of accessible, affordable, quality higher education worldwide based on a human-centered approach that shifts the emphasis from specialized expertise to contextualized knowledge within a trans-disciplinary conceptual framework reflecting the complexity and integration of the real world. It stresses teaching excellence and the capacity of students to think and discover knowledge for themselves, from theoretical mastery to acquisition of knowledge, skills and values relevant to each individual's personal development and career - an educational system better suited to develop the full potentials of social personality and individuality for productive engagement, social welfare and psychological well-being.

For more information on WUC, please look at: <http://wunicon.org/>

PAPER SUBMISSION

Authors are requested to submit their articles on or before February 28, 2017. Please, send in your papers to: joaniloteixeira@hotmail.com. The submitted papers will be selected before the end of March.

The paper must be written in English, using the text processor WORD, font Times New Roman (size 12), Latin alphabet, spacing (1). Page setup: A4, Margins: top 2 cm; bottom 2 cm; left 2 cm; right 2 cm. Papers must have a maximum of 25 pages.

FRONT PAGE

Title should be as concise as possible. Author's name and institution should follow the title. Abstract of length of 50 -150 words should be put below the institutional address. Up to five key words should be included. Up to four classifications from the JEL code should be declared.

Footnotes in page one must contain the e-mails of the authors. The funding source for the research must be also contained in the first page as well as any acknowledgements.

SUBSEQUENT PAGES

The Introduction must start on the second page. Sessions and pages of the article must be numbered.

ACCOMMODATION

The conference will take place at the Sustainability Institute (SI) which is, in turn, located within the Lynedoch EcoVillage, Stellenbosch (see www.sustainabilityinstitute.net). Conference participants will be accommodated in the Guest House in the Lynedoch EcoVillage and at surrounding Guest Houses. The Guest House in the EcoVillage is very comfortable and will be cheaper than the commercial Guest Houses in the surrounding area. We will book people for the Lynedoch Guest House first, which means it is advisable to book early if you have financial constraints. If you want to stay in a very beautiful 4 star hotel on a famous wine estate on a river, you can ask to be booked into the Spier Hotel which is in walking distance of the Lynedoch EcoVillage.

The setting is semi-rural within 10 minutes drive to Stellenbosch and 35 minutes drive to Cape Town. Stellenbosch is 45 minutes drive from Cape Town. A shuttle service will collect guests from surrounding Guest Houses each morning at set times.

Accommodation will include breakfast. Conference participants will be expected to pay for dinners, and lunches may be provided free of charge. The cost of bed and breakfast per night either in the Lynedoch EcoVillage or in a nearby Guest House will be as follows:

Single private room: R700 - R1000

Shared room (2-3 pax) per person: R400 – R700

Note: as of 15 December 2016, 1 US\$ = South African Rand 13.9 (i.e. \$1=R13.9)

If you want to stay for longer either before or after the conference, you may want to rather stay in Cape Town where there is plenty of accommodation of many different types, plus many AirBnB options. Cape Town is 35 minutes drive from Lynedoch (during non-rush hour times).

Taxis are available at the airport to travel from the airport to the SI and Guest Houses. The Uber service is reliable and a bit cheaper than the taxi service. The cost is about R350. The conference organizers will not arrange transport services. The following address must be given to the taxi driver:

The Sustainability Institute
Baden Powel Drive, Corner Annandale Road
Lynedoch
Stellenbosch
(near Lynedoch train station)

You can also give a copy of the map at the end of this document to the driver.

If the taxi driver has a problem, he can contact Fiona on the numbers provided for her below, or +27 (0)21 881 3294 or +27 (0)83459 7417 (which is Mark Swilling's private cell number).

If you will be arriving after 5pm in the evening, please make sure that Fiona is aware of this.

Rand/US\$ exchange rate in August 2016 was around R15/US\$1.00. This, however, could change because South African is experiencing political turmoil.

To arrange accommodation and arrival times, contact Fiona Dunbar at fiona@sustainabilityinstitute.net . Her number is +27 (0) 21 881 3196. Alternatively: +27(0) 71 459 9417

PRELIMINARY PROGRAM

The chairpersons of the panels and papers will be announced in March 2017, as well the titles and members of the panels. The same will occur with accepted papers for presentations. Presentations will be expected to be 20 minutes each. Inputs at panel discussions will be 5 minutes.

May 10, Wednesday

08:30 – 09:00 Registration

09:00 – 09:30 Opening session

09:30 – 11:00 Plenary session
Paper 1
Paper 2
Paper 3

11:00 – 11:20 Coffee break

11:20 – 12:30 Panel A

12:30 – 14:00 Lunch

14:00 – 15:00 Plenary session
Paper 4
Paper 5

15:00 – 15:20 Coffee break

15:20– 16:20 Plenary session
Paper 6
Paper 7

16:20 – 17:30 Panel B

May 11, Thursday

09:00 – 10:30 Plenary session
Paper 8
Paper 9
Paper 10

- 10:30 – 10:50 Coffee break
- 10:50 – 12:00 Panel C
- 12:00 – 12:30 Plenary session
Paper 11
- 12:30 – 14:00 Lunch
- 14:00 – 15:30 Plenary session
Paper 12
Paper 13
Paper 14
- 15:30 – 15:50 Coffee break
- 15:50 – 16:10 Plenary session
Paper 15
- 16:10 - 17:20 Panel D

May 12, Friday

- 09:00 – 10:10 Panel E
- 10:10- 11:10 Plenary Session
Paper 16
Paper 17
- 11:10 - 11:30 Coffee break
- 11:30 – 12:30 Closing session

Meeting of the New Economic Theory Working Group

Immediately following the concluding session of the colloquium, on the afternoon, of Friday May 12, 2017, a special meeting will be conducted of the New Economic Theory (NET) Working Group to discuss the implications of the conference proceedings on our joint efforts to evolve new foundations for economic theory and a comprehensive course presenting an alternative view of the subject. All participants in the colloquium are welcome to attend the working group meeting. For more information, background papers and conference proceedings of the NET project, please see www.neweconomictheory.org. Kindly inform us if you are interested to participate in the afternoon session, so we ensure sufficient space is available for all participants.