

UT Austin and Portugal Building the future

February, 16, 2018
UPTEC

10h00
Reception

Welcome words
Rui Oliveira (INESC TEC)
Marco Bravo (UTA)

11h00

Harnessing advanced computing in Science and Business

keynote:
Dan Stanzione (TACC)
— How TACC enables
domain specific
research

**Discussants from different
scientific domains:**
Physics, Biology, Polymers,
Atmospheric Modelling,
Astrophysics

João Nuno Ferreira (FCCN),
Luís Oliveira Silva (IST),
Albano Beja-Pereira (UP),
João Miguel Nóbrega (UM),
Alfredo Rocha (UA),
Carlos Andrade (Galp).

13h00

light **lunch**
talk

with:
Brian Korgel (UTA)
— Foster
commercialization
of Nano Materials
to global markets

14h00

Space and Earth Observation Research

keynote:
Burke Fort (UTA-CSR)
— Atlantic Spaceport
Center feasibility study

**Discussants from different
scientific domains:**
Climate and Earth system
modeling, Astronomy, Ocean
Robotics, Aeronautics, Space
Software Systems

Nuno Ávila (Deimos),
Aníbal Matos (UP),
Patrick Heimbach (UTA),
Luísa Bastos (UP),
Pedro Camanho (UP),
André Guerra (CEIIA).

16h00

Closing remarks
John Ekerdt (UTA)

UT Austin | Portugal
INTERNATIONAL COLLABORATORY FOR EMERGING TECHNOLOGIES, CoLAB

UTEN Portugal
University Technology Enterprise Network

TEXAS
The University of Texas at Austin

FCT
Fundação
para a Ciência
e a Tecnologia