Proposal for a CoRoT-Week in Tenerife, winter 2012/13

Motivation: The bi-yearly CoRoT-weeks were a positive experience in prelaunch times, bringing together the Corot exo and AS community for the common development of the mission.

Types of Corot-meetings:

- CEST-meetings: only Exo, ~30 particip., 3-4 x / yr
- CWs: 10 until 2006; 3days, ~110 participants in the later ones, most strongly involved in mission. Some with parallel AS/Exo sessions.
- Corot-Symposium: 2 international conferences with ~160 participants (Marseille 2011), many 'Corot-externals', invited speakers.

Why in winter 12/13:

- Corot enters the 2nd extension.
- Too early (time and result wise) for 'full' 3rd Corot-Symp (only one more at the end of the mission?),
- We perceive a desire for a closer contact between AS and Exocommunities for the final years of the mission.

Science-Program

Title-proposal Corot-week 11
"Science with CoRoT in its seventh year and beyond"

- Status of the mission (also: performance issues) and general plans for 2nd extension
- The data of Corot
- Overview of results since 2nd Corot Symp.
- Presentations of relevant research results and ongoing work (bulk of meeting; several sub-sections)
- Research opportunities/ new ideas for the second extension
- Corot as predecessor to future space projects

Organization 1

LOC: Deeg, Régulo, Alonso, help from IAC research. area, + 2 or 3 students

SOC: Alonso (TBV) + TBD

Duration: 3-3.5 days, optional $\frac{1}{2}$ day excursion to Teide Obs., optional SC meeting before or after

Dates:

All Nov - 15 Dec 2012: mid-low season

14 Jan - 17 Feb 2013; 11-22 Mar: mid-low season -> prop. 20 Jan - 6 Feb

15 April - 10 June: lowest season; best prices

Should fix preferred time-range now, then some flexibility desired, to get best deals from Hotels

Other meetings (dates to be avoided)

next CEST likely october 2012

November 05 - 07, 2012 GREAT-ESF Workshop "Gaia and Exoplanets: GREAT Synergies on the Horizon" Torino, Italia

January 6 - 10, 2013 221th AAS meet.

January 15 - 17, 2013 EChO Open Science Workshop ESA/ESTEC, Nederland

February 09 - 16, 2013 Exoplanets in Multi-body Systems in the Kepler Era Aspen, Colorado, USA

May 20-24, Brown Dwarfs come of Age, Fuerteventura

June 02 - 07, 2013 Exploring the formation and evolution of planetary systems Victoria, Canada

Organization 2

Proceedings: none; only abstract booklet; talks to be deposited at permanent web-site of conf.

Invited speakers: none or very few (≤3) paid ones; small number <5 of review talks from members of Corot.

Conf.fee: <~100€; to include dinner and excursion; higher if more paid invited speakers desired.

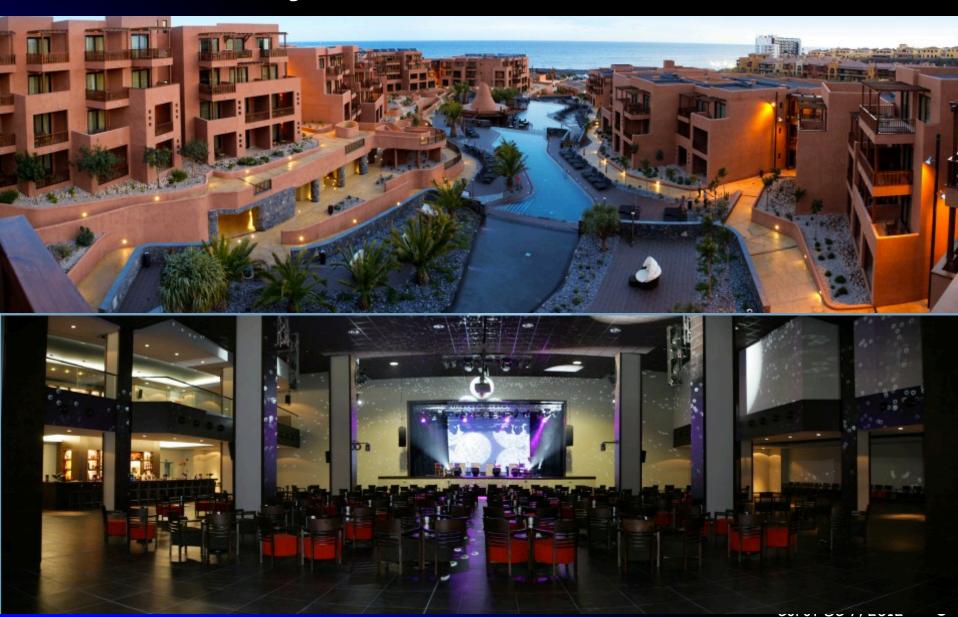
100-120 participants

Venue: Hotel in coastal location (attractive in winter); block-booking and participants encouraged to lodge in it;

- -> good price for participants
- -> conference hall free or low-cost

SANDOS SAN BLAS NATURE RESORT, Tenerife South

90-100 €/n, several (large) halls for events



Hotel Valle Mar, Pto. de la Cruz



Further steps:

- receive approval /directives by this SC.
- More detailed plan for time and venue;
- Get approval by IAC research comission (TBD before august vacations)
- 1st announcement and conf-web site.