

CRONOS: M12 Meeting

Centro Joxe Mari Korta, San Sebastian Spain: June 3rd-4th, 2013

Pre-Meeting events (consortium only)

June 3rd 2013, Monday

Agenda, Location and timetables will be distributed shortly.

CRONOS Students/Postdocs Poster Session

16.00-19.00:

Chair: Esa Räsänen

CRONOS Industry Workshop

14.00-16.00:

Chair: Brendan Ring

CRONOS Steering Committee Meeting

16.00-18.00:

Chair: Stefano Sanvito

Tapas Night

19.00-

CRONOS: M12 Meeting and Review

Centro Joxe Mari Korta, San Sebastian Spain: June 4th, 2013

9.00-9.05: **Welcome Address:** *Angel Rubio (UPV, Local Organizer)*

9.05-9.15: **Opening Remarks:** *Anne de Baas (PO) and/or Richard Ball (PTA)*

9:15-9:45: **Overview of CRONOS Y1 Activity** *Stefano Sanvito (TCD, Coordinator)*

9:45-10:25: **Workpackage 1: TDDFT theoretical foundation** *Hardy Gross (MPI, WP1 Leader)*

10.25-11.00: **Coffee Break**

11:00-11:40: **Workpackage 2: Solar Energy Conversion** *Carlo Andrea Rozzi (CNR-NANO S3, WP2 Leader)*

11:40-12:20: **Workpackage 3: Ultra-fast spin-dynamics** *Stefano Sanvito (TCD, WP3 Leader & Coordinator)*

12:20-13:00: **Workpackage 4: Quantum Optimal Control Theory** *Alberto Castro (UZA, WP4 Leader)*

13.00-14.30: **Lunch**

14:30-15:30: **Workpackage 5: Experimental Validation** *Christoph Lienau (UOL, WP5 Leader)*

15:30-16:10: **Workpackage 6, 7 and 8: Dissemination and Management** *Stefano Sanvito (TCD, Coordinator), Brendan Ring (TCD, Commercialization/Exploitation Manager)*

16:10-17:00: **Final Discussion and Closing Remarks**

All

Travel information

By plane

San Sebastián Hondarribia Airport (EAS)

It is very small and there are only a few flights from [Iberia](#) and [Spanair](#) arriving there but it is closer to the city.

- [Website](#)
- Distance: 22 km

Bus Donostia-San Sebastián - Hondarribia Airport, IPARBUS company - line i2 (approx 30 min.) , line i1 (approx. 1h, :15 and :45) tel: (+34) 943 64 13 02 ; (+34) 943 49 18 01)

- to Donostia-San Sebastián: bus stop in front of the airport;
- from Donostia-San Sebastián: departure from Pza. de Gipuzkoa [[location at Google Maps](#)].

Bilbao Airport (BIO)

The main airport in the area, also called Loiu. You can find [flights from several companies](#) including some low-cost companies ([easyJet](#), [TUfly](#), [Vueling](#)). Reaching San Sebastian from Bilbao Airport takes one hour and fifteen minutes.

- [Website](#)
- Distance: 102 km

There is a direct bus from the airport to San Sebastián, it departs right in front of the airport and leaves at hh:45 (see [PESA website](#)). Tickets are sold by the bus driver (15.40€). From San Sebastián the buses depart every our at hh:00. Note the last bus departs at 22.00 and the first leaves at 5:00 (so you are not at the airport before 6:15).

Biarritz Airport (BIQ)

This French airport has some [Air France](#), [easyJet](#) and [Ryanair](#) flights.

- [Website](#)
- Distance: 40 km

However, the connection to San Sebastián is very bad, and it is not rare to spend more than three hours to reach the latter. There is a PESA bus from Biarritz to San Sebastián twice a day (it leaves Biarritz at 12:15 and 18:45 and arrives to San Sebastián at 14:00 and 20:30. From San Sebastián it leaves at 09:00 and 14:30 and arrives to Biarritz at 10:15 and 15:45. See [PESA website, line Bilbao-Bayona](#) for more information).

Santander Airport (SDR)

This small airport has some [Iberia](#) and [Ryanair](#) flights.

- [Website](#)
- Distance: 197 km

Take this as your last choice as it is quite far from San Sebastian. There is a direct bus from the airport to San Sebastián (see [ALSA website](#), tel: (+34) 902 422242). It leaves from San Sebastián every day at 09:10, 11:25 y 14:10 and arrives to Santander Airport at 12:05, 15:10 y 16:50. From Santander Airport it leaves at 12:10 y 19:10 and arrives to San Sebastián at 16:00 y 21:55. Price is 13.37€. You can also take a bus to Santander and then a bus of the [ALSA](#) company that takes 3 hours to San Sebastian.

By train

Connections from France by TGV are quite good. [SNCF](#) trains stop in Hendaye. There you have to go out of the station and walk 30 meters on your right to reach the [Euskotren](#) station (website available only in Spanish and Euskera). The journey from Hendaye to San Sebastián (1.35€) takes around 30 minutes by the "Topo" train, and there are two trains per hour. Do not buy a round trip ticket as the return trip is supposed be used the same day.

By regional buses

If you arrive by plane or TGV to another city, you will probably need to take a bus to get to San Sebastian (the main bus station is in Plaza Pío XII [[location at Google Maps](#)]), and possibly a local bus to get to the University [[our location at Google Map](#)].

Local buses

The main local bus company is [d.bus](#). Prices are 1.30€, unless you are an insider, and have a rechargeable bus card. You pay directly to the driver (it is better if you have coins, as the

