

SUMMARY MANAGEMENT COMMITTEE MEETING SEPTEMBER 9, 2015, LEUVEN

Meeting takes place with MC representatives from 13 countries and MC observers from 2 countries.

1. NEWS FROM COST:

- Third grant period modified from 1 June 2015 - 31 May 2016 to 1 June 2015 - 30 April 2016.

- Annual grant period split in two grant periods with independent work and budget plans. This does not affect however the budget plan approved for the third grant period.

- New Action's Rapporteur: Jan Plefka (Humboldt University Berlin).

2. STATUS OF THE ACTION:

2.a COST countries:

20 countries now in the Action after Malta left.

Romania (MC: E. Babalic, D. Ghilencea ?.) still in the process of joining.

2.b Non-COST countries:

Australia National University (Peter Bouwknecht) and Lebedev Institute, Moscow (Mikhail Vasiliev) in the process of joining.

3. REPORT GRANT PERIOD 2 (JUNE 2, 2014 TO MAY 31, 2015):

A. COST NETWORKING TOOLS	EUR
(1) MEETINGS	62.250,00
(2) TRAINING SCHOOLS	32.000,00
(3) STSM	28.700,00
(4) DISSEMINATION	250,00
(5) OERSA	200,00
B. TOTAL SCIENCE EXPENDITURE	123.400,00
C. FSAC (15% of B.)	16.600,00
D. TOTAL EXPENDITURE	140.000,00

3.a. BUDGET DISTRIBUTION IN MEETINGS:

MEETINGS	EUR
GENDER SUMMIT BRUSSELS	867,45
WORKSHOP MAINZ	30.086,68
JOINT POSTDOC MEETING LEUVEN	2.316,50
WG EVENT PARIS	6.927,88
WG EVENT + CG MEETING FLORENCE	15.451,53
WG MUNICH	328,00
TOKEN MEETING REHOVOT	2.000,00
TOTAL EXPENDITURE	57.978,04

4. BUDGET PLAN GRANT PERIOD 3 (JUNE 1, 2015 TO APRIL 30, 2016):

A. COST NETWORKING TOOLS	EUR
(1) MEETINGS	71.010,00
(2) TRAINING SCHOOLS	10.000,00
(3) STSM	30.000,00
(4) DISSEMINATION	200,00
(5) OERSA	94,35
B. TOTAL SCIENCE EXPENDITURE	111.304,35
C. FSAC (15% of B.)	16.695,65
D. TOTAL EXPENDITURE	128.000,00

Left-over from previous WG events: about 1900 euros:

WG EVENT	SPENT (EURO)	PLANNED (EURO)
HAIFA	10.207,94	11.000,00
VALENCIA	3.886,63	5.010,00

It is approved that these are spent in the participation of Chair and vice-Chair in the Gender Summit in Berlin, 6-7 November 2015.

Requests for tokens from Padova (2KE): "Supergravity 2015" (October 29-30, 2015) and Nordita (5KE) "Holography and Dualities 2016: New Advances in String and Gauge Theory" (March 30 - April 22, 2016). 2K are approved for Padova and around 5K for Nordita, to be fixed after the exact left-overs from the workshop in Leuven are known. CERN will not ask for support for the Winter School in 2016.

5. PROGRESS REPORT OF WGS:

5.a WG events (grant period 2):

- **WG1 activity/First Training School: “String Theory and Holography”**, Lisbon, July 14-18, 2014; **“Mathematica Summer School on Theoretical Physics: Selected Topics in Holography”**, Porto, July 21-26, 2014.

- **WG1/WG3 activity: “Holographic Renormalization Group and Entanglement”**, Paris 7, January 28-30, 2015.

- **WG2 activity: “Physics and Geometry of F-theory”**, Max Planck Inst., Munich, February 23-26, 2015.

- **WG1/WG3 activity + Core Group Meeting: “Holographic Methods for Strongly Coupled Systems”**, GGI Florence, April 13-17, 2015.

- **WG1/WG3 activity: “Bootstrap 2015”**, Weizmann Institute, May 18-29, 2015 (this activity just received a token of 2KE from left-overs).

5.b WG events (grant period 3):

- **WG1/WG3 activity: “Challenges for AdS/CFT in higher dimensions, a workshop”**, Technion, Haifa, June 28 - July 2, 2015.
Budget: 11 KE -> 10.2 KE

- **WG5 activity: “First Workshop on String Theory and Gender”**, Valencia, July 6-7, 2015.
Budget: 5 KE -> 3.9 KE

- **WG2 school: “Tools for String Phenomenology with applications to Particle Physics and Cosmology”**, GGI Florence, October 19-23, 2015.
Approved budget: 10 KE

- **WG2 activity: “From String Theory to Particle Physics and Cosmology, and back”**, GGI Florence, October 26-30, 2015.
Approved budget: 14 KE

6. STSM (report by Anna Ceresole):

Summary of calls, grants and expenditure so far:

Call	Grants	Days	EUR
1. Oct 2013	17	285	21.380
2. Jan 2014	10	157	12.000
3. Sep 2014	12	414	21.590
4. Jan 2015	13	301	17.930
5. May 2015	6	96	8.750

It is decided that the next call for STSM with final date April 30, 2016 (end of grant period 3) will be launched in september (it has in fact already been launched at the time of writing).

7. GENDER ACTIVITIES (report by Marián Lledó):

- Summary of “1st Workshop on String Theory and Gender”.
- Announcement of “2nd Workshop on String Theory and Gender”, Paris, May/June 2016. Organizers: Mariana Graña, Michela Petrini.

8. ACTIVITIES FOR ESR AND SURVEYS (report by Gabriele Honecker):

- Discussion of outputs of surveys conducted after the meetings in Lisbon/Porto, Mainz, Munich, GGI-Florence, Haifa and Valencia.
- New survey after the meeting in Leuven.

9. JOINT POSTDOC SELECTION PROCEDURE (report by Riccardo Argurio and Antoine Van Proeyen):

Rules of the joint postdoc selection procedure are summarized and institutes are invited to participate. The dates December 21-22, 2015 are approved for the next meeting in Leuven.

10. FUTURE ACTIVITIES:

10.a Grant period 3: (October 2015 - April 2016)

- **WG events** listed in section 5.

10.b Grant period 4: (May 2016 - March 2017)

- **Second Training School: “Quantum Field Theory and Cosmology”**, Cargèse, June 13-24, 2016.
Estimated budget 30 KE.

- **“Final Conference The String Theory Universe and 22nd European Workshop on String Theory”**, Milano-Bicocca, February 20-24, 2017.
Estimated budget 45 KE.

It is approved that a new call for WG activities will be launched in september (it has in fact already been launched at the time of writing).

Interest: GGI workshop on Supergravity, september/october 2016, VUB workshop on non-equilibrium processes by numerical holography.

11. WEBSITE:

- Creation of a scientific forum for ESR and students still to be done.

12. NEXT MC AND CG MEETINGS:

- Next MC meeting will take place during the Workshop in Milano in February 2017.
- It is discussed that it may be convenient that the CG meets in Paris during the “2nd Workshop on String Theory and Gender ”, May/June 2016.

13. AFTER COST:

The possibility of continuing the current network in the form of a new COST Action with different focus and led by different people is discussed.