

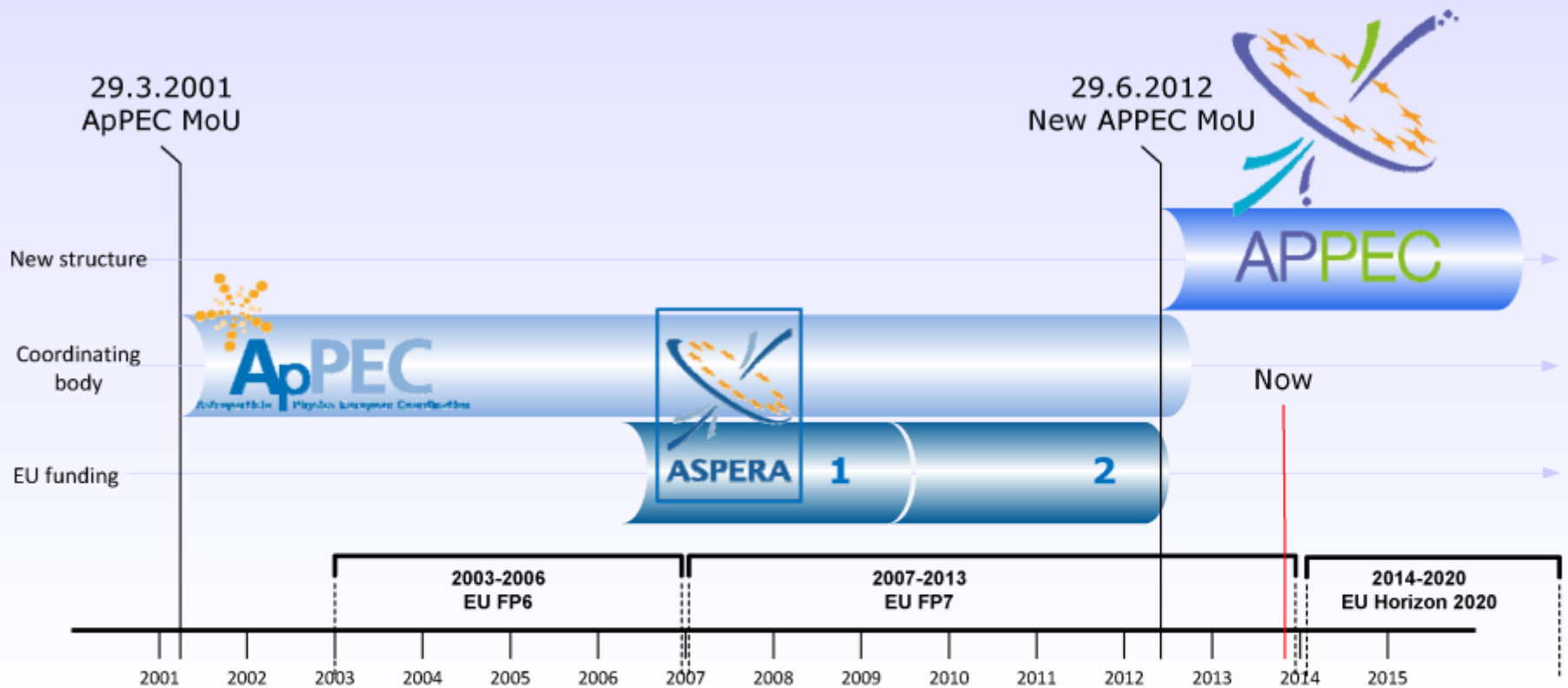


Introduction

Thomas Berghöfer • APPEC General Secretary

Introduction

- What is APPEC?
- Why we are here?
- What do we do here together?
- How do we continue after the workshop?



**... is the European consortium of
ministries, funding agencies, or their
designated national institutions
active in astroparticle physics**

Based on an MoU signed by 17 partners (November 6, 2013):

FRS-FNRS, FWO (Belgium); CSF (Croatia); CEA, CNRS (France);
DESY [BMBF], KIT [Helmholz Association] (Germany); RIA (Ireland);
INFN (Italy); FOM (Netherlands); NCN (Poland); IFIN-HH (Romania);
LSC [MINECO] (Spain); SNSF (Switzerland); STFC (UK); VR (Sweden);
JINR (Dubna);

Observer: ESO



Astroparticle Physics European Consortium



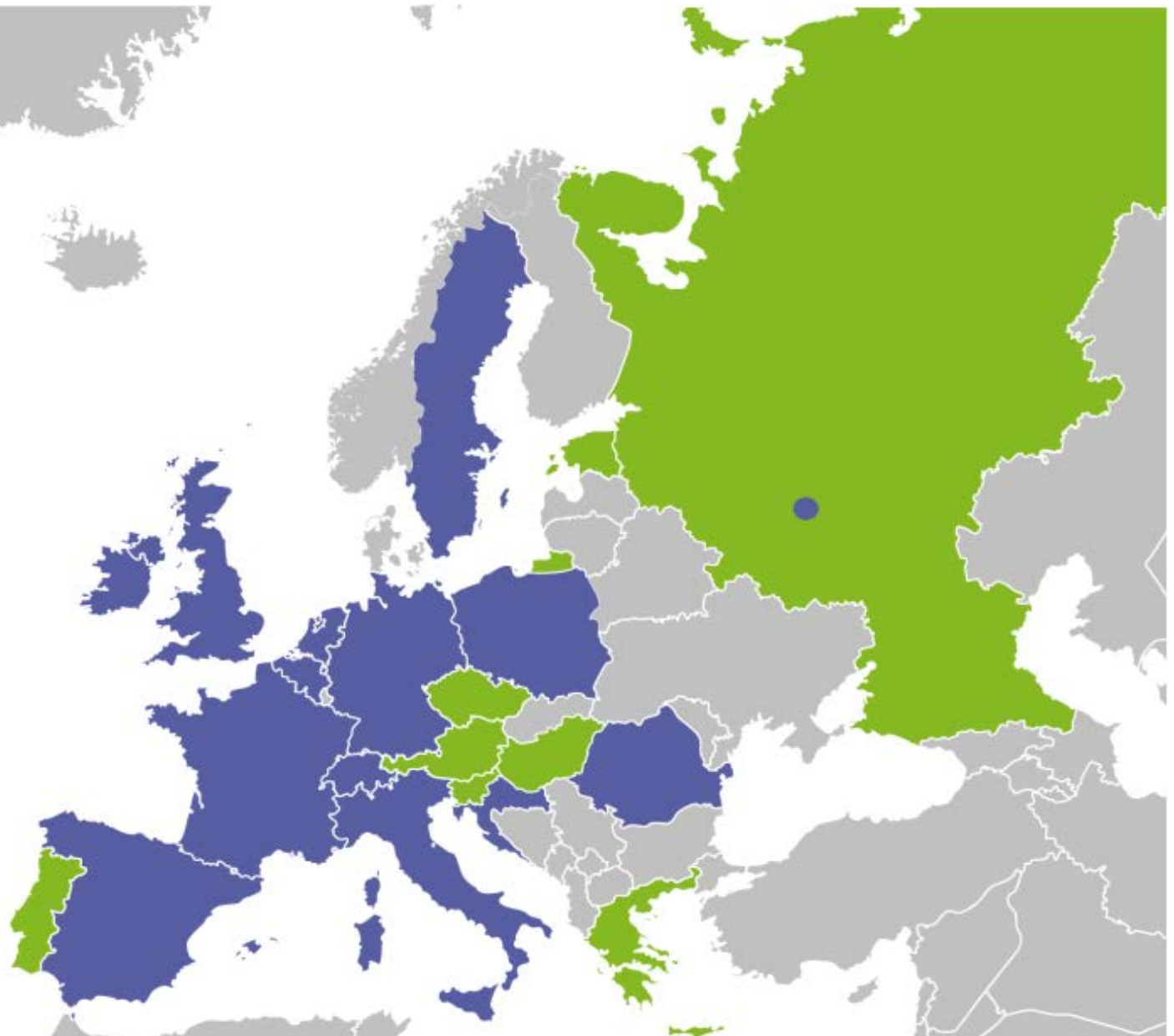
APPEC 2013

Partners

Candidates

Observers:

ESO





Astroparticle Physics European Consortium



APPEC 2013

Functional Centres:

APC
DESY
LNGS
LSC

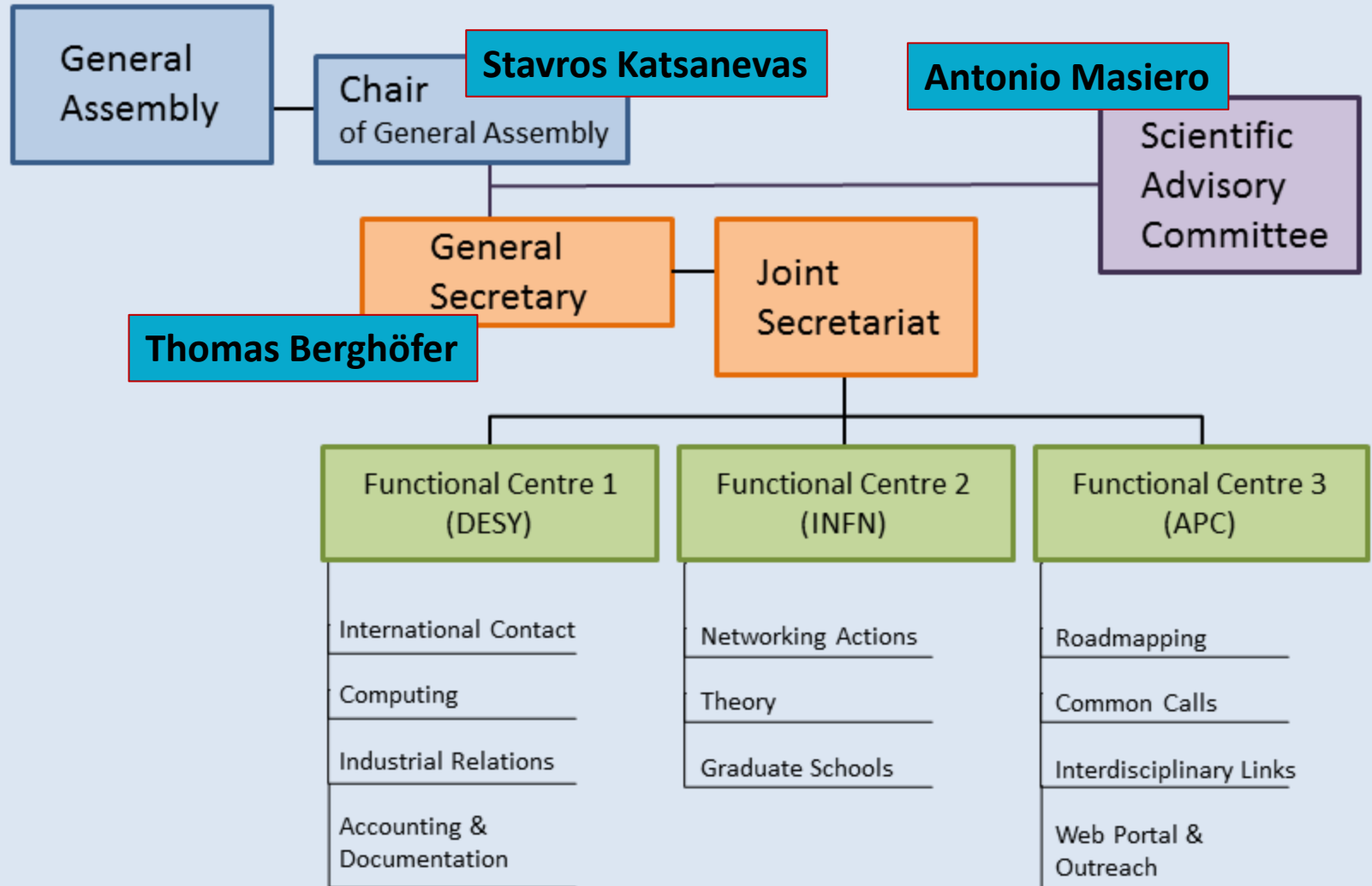
Strategic Actions,
Interdisciplinarity
Outreach

International Contact
Computing
Industrial Relations

Networking
Theory
Education centre

Electronic Tools
Web

APPEC – organisational chart



- Why we are here?



Horizon 2020

The EU Framework Programme for
Research and Innovation

- Start: January 1, 2014
- Adoption of work programme
and **first calls**: December 11, 2013
- **First deadlines**: mid of April, 2014

Horizon 2020: Research and Innovation in three pillars



- What do we do here together?
... a short tour through the workshop programme

Mon 4/11/2013

12:00	Registration & Lunch	
13:00	Foyer	12:00 - 13:30
	Welcome & Introduction Thomas Berghöfer (APPEC)	
	Seminaroom 3	13:30 - 14:00
14:00	European Research Council (ERC) Grants in Horizon 2020 Nicole Schröder (DLR)	
	Seminaroom 3	14:00 - 15:00
15:00	Horizon 2020: the new framework programme Jean-Pierre Caminade	
	Seminaroom 3	15:00 - 16:00
16:00	Coffee Break	
	Foyer	16:00 - 16:30
	The ESFRI Strategy and Horizon 2020 Giorgio Hoss (INFN)	
	Seminaroom 3	16:30 - 17:30
17:00	Future Emerging Technologies: Opportunities David Tier (CNRS)	
	Seminaroom 3	17:30 - 18:30
18:00	Discussion & Preparation (APPEC)	
	Seminaroom 3	18:30 - 19:00
19:00	Mark	
	Seminaroom 3	19:00 - 22:00
20:00		
21:00		
22:00		

Tue 5/11/2013

09:00	Cosmology	Water
		ch
10:00	PARALLEL SESSIONS	
	Coffee	P. Coyle
	Foyer	05 - 10:30
11:00	Neutrinos	10:30 - 11:00
	Computing	11:00 - 12:30
	Theory	11:00 - 12:30
	X	11:00 - 12:30
12:00	M. Mezzetto	G. L...
	11:00 - 12:30	11:00 - 12:30
	A. Masi...	TBD
	11:00 - 12:30	11:00 - 12:30
13:00	Lunch	
	Foyer / Cantine	12:30 - 13:30
	Horizon 2020 : the new framework programme Jean-Pierre Caminade	
	Seminaroom 3	13:30 - 14:00
14:00	Summ	
	Seminaroom 3	14:00 - 14:15
15:00	COMPIATION	
	Seminaroom 3	14:15 - 16:00
16:00	Coffee Break	
	Foyer	16:00 - 16:30
17:00	Final	
	Seminaroom 3	16:30 - 17:30
	Registration	
	Seminaroom 3	2013

INFORMATION

14:00 - 15:00

European Research Council (ERC) Grants in Horizon 2020

Nicole Schröder (DLR)

15:00 - 16:00

Horizon 2020 - Marie Skłodowska-Curie Actions

Kristina Gebhardt (AvH)

16:30 - 17:30

The ESFRI Strategy and Horizon 2020

Giorgio Rossi (INFM)

17:30 - 18:30

Future and Emerging Technologies

David Itier (CNRS)

DISCUSSION & PREPARATION

18:30 - 19:00

Discussion & Preparation of next day's parallel session

all

convener: Stavros Katsanevas (APPEC)

19:00 - 22:00

„Market of Ideas“ get-together with dinner

all

 Zeuthen to Berlin at: ..., 20:28, 20:48, 21:08, 21:28, 21:48, 22:08, 22:28, ...

PARALLEL SESSIONS

9:00 - 10:30

- **Cosmic Rays**
- **Gamma Rays**
- **Gravitational Waves**
- **Underground Physics**
- **Underwater Research**

11:00 - 12:30

- **Neutrinos**
- **Computing**
- **Theory**
- **+ Any additional topic (on request)**

convener

Andreas Haungs
Johannes Knapp
Michele Punturo
Laura Baudis
Paschal Coyle

Mauro Mezzetto
Giovanni Lamanna
Antonio Masiero

COMPILATION

(APPEC funding agency representatives invited)

13:30 - 14:00

Horizon 2020 : the new framework programme

Jean-Pierre Caminade

14:00 - 16:00

Summary presentations from Parallel Sessions

8 (9) Rapporteurs

- Cosmic Rays
- Gamma Rays
- Gravitational Waves
- Underground Physics
- Underwater Research
- Neutrinos
- Computing
- Theory
- + *Any additional topic (on request)*

FINAL DISCUSSION and NEXT STEPS

16:30 - 17:30

Final Discussion

all

How do we continue after the workshop?

- APPEC continues to prepare all available information (WPs, calls, ...)
- Disseminate information to interested groups
- Let's discuss what else APPEC can do for you
- APPEC General Assembly meets tomorrow in Berlin to further discuss:
link to ESFRI, lobbying in Brussels, support and quality check of collaborative proposals, ...



Thank you for your attention!

Let's start with a successful meeting!

Many many thanks to all who helped organising this meeting (Martina, Sandra, Christine, Ino, ...)