# 3rd Management Committee Meeting **SMARTCATs**



3rd Management Committee Meeting Istituto Superior Tecnico de Lisboa - 15 November 2016



#### AGENDA - MANAGEMENT COMMITTEE MEETING



#### Draft Agenda **Management Committee Meeting**

COST Action no: CM1404
Action Title: CHEMISTRY OF SMART ENERGY CARRIERS AND TECHNOLOGIES - SMARTCATS Venue: Instituto Superior Técnico - Lisbon Portugal, 15 November 2016 (from 15:45 to 18:00)

- 1. Welcome to participants
- 2. Adoption of agenda
- Tour the table/establishment of the quorum
   Update from the Action Chair/Grant Holder
- - b. Action budget status (1st and 2nd Grant Period)
- 5. Follow-up of MoU objectives
  - Benort of 1st year activities (including meetings, workshops, STSMs, Dissemination)
     Progress report of 2nd year activities
     Training School on " Analysis and uncertainty quantification" (Tamas Turanyi)

  - c. Outlook on the 3rd year activities

     Long-term planning (including meeting, workshop, training school, STSMs)

     Dissemination planning (Publications and outreach activities)

  - d. Potential collaborations f. An outlook after the end of the Action
- 7 AOB
- 8. Closina





## DO NOT FORGET TO SIGN THE ATTENDANCE LIST

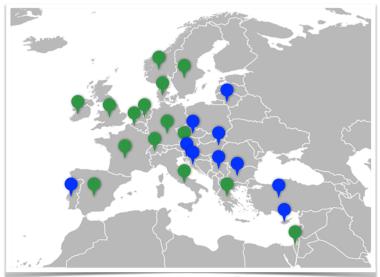


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## HOW MANY.....PARTICIPANT COUNTRIES

# 25 COST countries

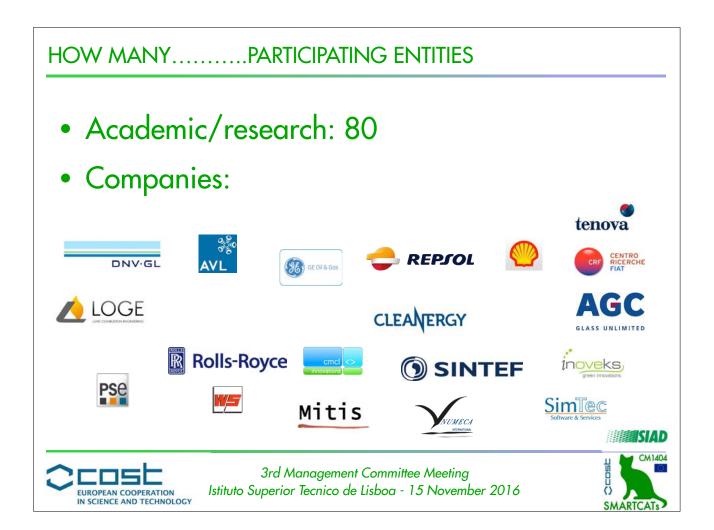


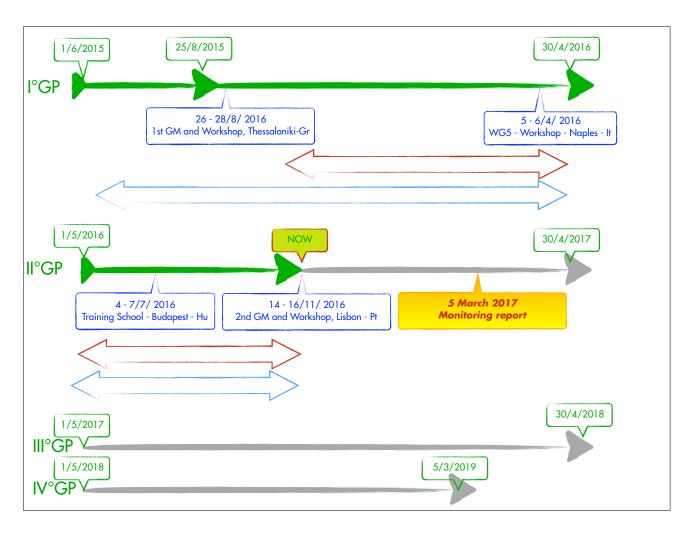
Inclusiveness Target Countries (40%)

Country	Date
Austria	26/11/2014
Belgium	20/01/2015
Bulgaria	08/12/2014
Croatia	22/04/2016
Cyprus	19/11/2014
Czech Republic	02/03/2015
Denmark	05/12/2014
France	25/11/2014
Germany	28/11/2014
Greece	16/12/2014
Hungary	19/12/2014
Ireland	09/12/2014
Israel	18/11/2014
Italy	05/12/2014
Lithuania	22/06/2015
Netherlands	16/02/2015
Norway	28/11/2014
Portugal	02/02/2015
Serbia	09/05/2016
Slovenia	29/12/2014
Spain	25/11/2014
Sweden	15/01/2015
Switzerland	16/01/2015
Turkey	16/04/2015
United Kingdom	18/11/2014









#### FOLLOW UP MOU OBJECTIVES -PAST ACTIVITIES

- Workshop on SECs in Industry and 1st General meeting
- WG5 Workshop
- STSMs
- Dissemination



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#### FOLLOW UP MOU OBJECTIVES -1ST YEAR ACTIVITIES

- Workshop and 1st General meeting
  - Workshop: 6 lectures from companies + 2 from academic, round table
  - 1st General Meeting:
    - 63 abstracts
    - Young researchers mixer
- 88 participants (21 countries)











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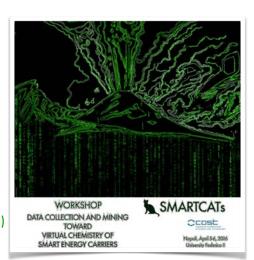




#### FOLLOW UP MOU OBJECTIVES -1ST YEAR ACTIVITIES

## Data Collection and Mining - WG5

- WG5 Workshop:
  - participants: 92 (29 supported)
  - Abstracts
  - Invited (video available on www.smartcats.eu )
  - Demonstration session
  - Chemical Engineering PhD course for University of Naples





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Tuesday 5 April			Wednesday 6 April		
	.00040, 0 7.47		9:00	10:45	Databases, Software and Infrastructures
10:30	0:30 12:30 Registration	10:45	11:00	Coffe break	
10.00	12.50	Registration	11:00	13:00	Databases, Software and Infrastructures
12:30	13:30	Get together lunch	12.00	14:00	Lunch break
13:30	15:30	Smart Energy Carriers: Modeling, Data and Data analysis		17:00	Databases and systems use cases: presentation
16:10	16:30	Cottee break	14.00	17.00	and demo session
16:30 18:30 Mod	Smart Energy Carriers: Modeling, Data and			3.11.3.3.3.11.0	
	. 0.00	Data analysis	17:00	18:00	Discussion





#### FOLLOW UP MOU OBJECTIVES -1ST YEAR ACTIVITIES

## STSMs



	#
STSMs	15
involved countries	13
ECI	13
SMEs	3
Budget	€25.420
Gender	3/15

## Report available on the Action web



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#### FOLLOW UP MOU OBJECTIVES -1ST YEAR ACTIVITIES

## Dissemination Activities:

- Media
- Videos (WG5 Workshop)
- G Square <u>www.polytechniquebruxelles.be</u> #15 | juin 2015 (Alessandro Parente)
- Meeting and Events
- ECM2015 (Tamàs Turanyi)
- EARPA TF Advanced Combustion Engines and Fuels meeting on the 17th of March, 2015 (George Skevis) (EARPA association of automotive R&D organization)
- Italian Combustion Meeting 2015 (M de Joannon)
- FUTURO REMOTO October 15th to 18th 2015 (Grant Holder)
- FCE2016 Fuels, Fire and Combustion in Engineering Conference (George Skevis, Hakan Soyhan)





#### POTENTIAL COST BUDGET CUT

## FROM THE 2nd MC meeting

- European Fund for Strategic Investments (EFSI), drawing budget from Horizon 2020. Every programme participates to financing EFSI with the budget cuts being distributed unevenly through the different research programmes.
- The COST Framework is facing a budget cut as from the 2016-2017 annual budget, which would impact the number of future COST Actions and most likely lower the funds available per COST Action.
- potential 7% COST budget cut
- "the various amounts of budget cuts are currently under discussion in context of the Trilogue, elaborated data and information on the industrial dimension, standardisation and policy"



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#### FOLLOW UP MOU OBJECTIVES -2ND YEAR ACTIVITIES

- Training school
- Workshop & General Meeting
- STSMs
- Dissemination





#### FOLLOW UP MOU OBJECTIVES -2ND YEAR ACTIVITIES

- Training school:
  - Tamas Turanyi





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#### FOLLOW UP MOU OBJECTIVES -2ND YEAR ACTIVITIES

## • STSMs



	#	
STSMs	7	
involved countries	7	
ECI	6	
SMEs	0	
Budget	€12.000	
Gender	F4/M3	

• To be continued......





### FOLLOW UP MOU OBJECTIVES -2ND YEAR ACTIVITIES

# Workshop and 2nd General meeting

- 68 abstracts
- Participants: more that 90

TÉCNICO
LISBOA

SMARTCATS

SMARTCATS

2<sup>nd</sup> General Meeting
&
Workshop on Smart Energy
Carriers in Industry

SPECIAL ISSUE ON FUEL



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#### FOLLOW UP MOU OBJECTIVES -2ND YEAR ACTIVITIES

## • Dissemination:

- Page on Book of Abstracts International Symposium on Combustion
- EARPAs exhibition during the FORM Forum on October 19, 2016
- COST OPEN CALL SESSION D'INFORMATION Bruxelles, 8 novembre 2016 (Alessandro Parente)





#### **OUTLOOK 3RD YEAR ACTIVITIES**

## from the timetable of the MoU

- Workshop + General meeting + International Conference
- Training school
- STSMs
- Dissemination





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#### MONITORING ASSESSMENT REPORT

- Due by 5th of March 2017:
- What it is needed:
  - WG leaders/Vice Leaders will ask you for:
    - Joint proposals
    - Projects
    - Papers





- Potential collaborations
- An outlook after the end of the Action



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ANY OTHER BUSINESS?



