

## Research/Academia Committee Minutes 2017-01-12

Present at the meeting were the following:

Present?	Name	Organization
		Adocus
N, ?	Stephan T., Johann K.	Airbus Helicopters
		Airbus Defence & Space
Y	Antonio G. D.	Aston U.
Y, ?	Jaafar B., Stephane D.	Atos
	Daniel K., Gerald S.	AVL
	Yvan L., Dorina P.	Carleton U.
?, Y	Sebastien G., Shuai L.	CEA
N,N	Rogardt H., Grischa L.	Chalmers U.
	Volkhard P.	Coburg U.
	Gert J.	Combitech/SAAB
	Ferhat K.	Concordia U.
	Martin J., Ralf E.	Develop Group
	Philip L.	EclipseSource
Y,Y,?,Y	Francis B. (chair), Reibert, Ragnar K., Roger H.	Ericsson
	Vincent A., Bernhard S., Sebastian V.	fortiss
N	Johan V. N.	FlandersMake
	Max B.	Fraunhofer Fokus
?,Y	Joerg H., David S.	Fraunhofer IEM
	Jean-Michel B.	IRIT/ U. Toulouse
	Maged E.	JPL
	Jad E-K.	KTH
	Herman B.	K. U. Leuven
	Jörg K.	McGill U.
N	Federico C.	MDH (Mälardalen U.)
	Betty C.	Michigan S. U.
	John R. W., Cort S.	OneFact
N	Juergen D. (co-chair)	Queen's U
	Alain B.	RMC
	Anders E.	SAAB
	Jean-Marie G., Raphael F.	Samares Engineering
	Johan H.	SpaceBel
	Pierre G.	TM Forum
	Steffen B.	T. U. Chemnitz
Y	Tanja M.	T. U. Wien
	Hans V.	U. Antwerpen/McGill U.
	Myron H.	U.C.L.A.

	Lionel B., Shiva N.	U. Luxembourg
Y	Jordi C.	U. O. de Catalunya
N, Y	Daniel A., Amal A.	U. Ottawa
	Ricardo S.	U. P. Madrid
N	Silvia A.	U. P. Valencia
	Rick S.	U. of T.
Y	Dimitris K.	York U.
Y,?	Ernesto P., Charles R.	Zeligsoft
	Gael B.	Eclipse Foundation/Polarsys

Particulars of the meeting

Time 2017-01-12 at 10:00 EDT - 16:00 CET  
 Place Teleconference

Particulars of the next meeting

Time 2017-02-09  
 Place Teleconference

Agenda

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1. Approval of previous minutes

- MoM’s from meeting of Dec. 1<sup>st</sup> : Approved

2. Actions from previous meetings

Captured	Action	Responsible	Due	Comment/Status
2016-12-01	CEA to provide information about the PhD positions	Sebastien G.,		Seb waiting for budget approval
2016-12-01	Send targeted e-mail to people who expressed interest in teaching materials to post their own	Ernesto P.		

## Papyrus IC – Minutes

Captured	Action	Responsible	Due	Comment/Status
2016-12-01	Schedule a meeting with Joseph Potvin on licenses	Francis B.		
2016-12-01	Add section on ongoing or past projects related to papyrus to the wiki	Ernesto P.		Done; people should start populating it
2016-12-01	Start the process for shipping the rovers and define selection criteria	Charles, Ernesto and Francis.		Rovers allocated; Gael will ship the Polulu; Charles to contact the PiBorg manufacturer;

### 3. Webinars

- Start tomorrow
- First speaker: Jordi Cabot on success factors of OSS
- We will start using WebEx (but have the same Skype/Lync session as a backup)
  - Do the recording for the first in Lync
  - Shuai to connect to WebEx and redirect people to Lync
  - Ernesto to send e-mail
  - The speaker could record at the same time as Francis records on Lync
- Link in the wiki

### 4. Update on the rovers

- Eight applications (one late)
- The selection criteria used was the following:
  - The intended use must be in the software and/or systems engineering space
  - The application form must provide enough information regarding the rover's usage and deliverables (experience report, publications, materials, etc.)
  - The project(s) or course(s) must use one of the products in the Papyrus family
  - The project(s) or course(s) must be aligned with one of the Papyrus IC's:
    - market goals for the year
    - research/academia goals for the year
    - recruitment goals for the year
- Accepted four
- Rejected three for lack of information
- Evaluating the late application to see if we can allocate it as part of the 2016 budget
- Delivery:
  - Gael to deliver the Polulu
  - Charles contacting the PiBorg manufacturer

### 5. Status of plan for 2017

- Draft available in the wiki (look in the “Discussion” page)
- Schedule a meeting to finalize plan

- Still missing:
  - Budget
  - People responsible for different goals
- Plan summary
  - Global goals:
    - General ()
    - Webinars (Ernesto P., Shuai L.)
    - Dissemination ()
  - Research goals:
    - Establish Papyrus as lead platform in MBE for research ()
    - Select the IC research priorities (Ernesto P., Juergen D.)
    - Establish concrete collaborative research projects (Ernesto P., Juergen D.)
    - Allocate rovers for research (Ernesto P., Charles R.)
  - Education goals:
    - Establish Papyrus as lead platform in MBE for education ()
    - Provide 2 complete teaching packages ()
    - Allocate rovers for teaching (Ernesto P., Charles R.)
    - Organize rover term project for Fall 2017 ()
    - Organize student internships/summer visits ()
    - Organize Papyrus hackaton(s) ()

## 6. Slide on why should people join the IC

### Research/Academia Members

- Why Joining Papyrus IC
  - Join a vibrant community composed of end-users, suppliers, researchers and educators focused on the development of an industrial open source MBE solution
    - Be able to get in touch with tool experts (end-users, suppliers, developers)
  - Increase collaborations both with industry (end-user and supplier organizations) and other research/academia organizations
  - Work directly with other organizations (end-users, suppliers, and research/academia) to foster innovations and increase tech transfer
  - Increase opportunities to participate in collaborative research projects focused on the development of key MBE technologies with industrial members (end-user and supplier organizations)
  - Contribute to and take advantage of shared teaching material for MBE courses
  - Contribute to the organization of and participate in events (workshops, conferences, round-tables, etc) focused on open source development and industrial usage of MBE
  - Avoid duplication of (efforts)
    - Improve consolidation of efforts
    - Possibility of pooling resources
  - Be able to influence the direction of the Papyrus family
  - Increase visibility to other organizations
- Process for Joining
  - To join the Papyrus IC as Research/Academia Member, an organization must join

## Papyrus IC – Minutes

the Eclipse Foundation as Associate Member

- Cost
  - Free for non-for-profit organizations, standards bodies, universities, research institutes, media and publishing, government and other organization types as defined by the Eclipse Foundation board of directors.
  - All other organizations, including for-profits, may also become Associate Members with annual dues of \$5,000USD per year
- Signature of Eclipse agreements

All Research/Academia need to be sponsored by an industrial Papyrus IC member (end-user or supplier)

- Success stories from the Papyrus IC perspective

### 7. Possibility of organizing EMD 2017

- Goal: a “get-together” of academia and industry
- Timing to be discussed
- Location to be determined
- The R/A committee to be the organizing committee
- Make a plan

### 8. Action Points

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2017-01-12	CEA to provide information about the PhD positions	Sebastien G., Francis B.		
2017-01-12	Send targeted e-mail to people who expressed interest in teaching materials to post their own	Ernesto P.		
2017-01-12	Schedule a meeting with Joseph Potvin on licenses	Francis B.		
2017-01-12	Ship the rovers	Charles, Gael?		
2017-01-12	Add section in the wiki with the bullet points describing the reasons for joining the IC	Ernesto P.		
2017-01-12	Ask who would like to be involved in the organization of EMD 2017	Francis B., Ernesto P.		