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March 1st, 2018

## Program of Franky de Bruyne's visit 6th - 9th March 2018

Associate professor Franky de Bruyne at the ECAM Brussels Engineering School, is on an Erasmus+ visit at USN/TNM/EIK 6th - 9th March 2018. His office is room K-236A during the stay. Finn Aakre Haugen (+47 97019215) is responsible of the program of the visit.

Activity	Time	Room	Presenter/ responsible (initials are listed below)	Comments
<b>Tuesday 6th March</b>				
Finn meets Franky at Hotel Vic. Walk to campus.	0900		FAH	
Meeting staff at EIK. Presentation of University College of Southeast Norway (USN) + TNM faculty + EIK department	1015-1115	B-236	STH	EIK staff
Presentation of ECAM Brussels Engineering School	1130-1200	B-236	FB	EIK staff and some students are invited
Lunch	1200-1300	Canteen		
Presentation of the Informatics and Automation Bsc programme	1300-1330	B-236	MP	
Presentation of the Industrial IT and Automation MSc programme – campus, and online, and industrial master versions	1330-1400	B-236	FAH	
Visiting electro lab (C building)	1415-1445		PF	
Visiting process hall	1445-1515		FH	
Visiting beer lab	1515-1545		CP	
Dinner (Porsgrunn)	1800-		FAH	FB, FAH + staff
<b>Wednesday 7th March</b>				
Presentation of BSc course: Automation	0900-0920	B-236	FAH	15 min presentation + 5 min discussion
Presentation of BSc course: Industrial Control	0920-0940	B-236	MP	-"-
Presentation of BSc course: Control Design and Simulation	1000-1020	B-236	CP	-"-
Presentation of MSc course Control Engineering	1020-1040	B-236	DR, FAH	-"-
Presentation of MSc course Optimal Estimation and System Identification	1050-1110	B-236	DR	-"-
Presentation of ECAM's lab assignments in modeling, control, estimation	1110-1200	B-236	FB	
Lunch	1200-1300	Canteen		
Presentation of MSc course Model-Predictive Control	1300-1320	B-236	RS	-"-
Presentation of MSc course Systems and Control Laboratory	1320-1340	B-236	HPH	-"-
Presentation of MSc course Hard and Soft Sensors in Process Measurements	1400-1420	B-236	HV, SM	-"-

Meeting some BCs and MSc students	1420-1500	B-236	FAH	Some students are invited
No program	1500-			
<b>Thursday 8th March</b>				
Sightseeing incl. lunch	1000-1400		FAH	
Guest lecture by FB: A Quality Control System (QCS) for the paper industry developed under Siemens PCS7" in course El.lære og digitalteknikk II	1415-1600	A-271	FB, MP	
Dinner (Porsgrunn)	1800-		FAH	FB, FAH + staff
<b>Friday 9th March</b>				
Research programs at EIK dept (SMART, TMCC, HydroPower)	0930-1100	B-236	BL, NOS, STH	3*20 min
Summarizing the visit. Discussions.	1100-1200	B-236	FAH, FB, MP, STH	
Leaving campus (for train)	1200			

Initials:

- BL = Bernt Lie, professor
- CP = Carlos Pfeiffer, professor
- DR = David di Ruscio, associate professor
- FAH = Finn Aakre Haugen, docent
- FB = Franky de Bruyne, associate professor, ECAM
- FH = Fredrik Hansen, senior engineer
- HPH = Hans-Petter Halvorsen, senior lecturer
- HV = Håkon Viumdal, associate professor
- MP = Morten Pedersen, senior lecturer
- NOS = Nils-Olav Skeie, associate professor
- PF = Per Fylkesnes, senior engineer
- RS = Roshan Sharma, , associate professor
- SM = Saba Mylvaganam, professor
- STH = Svein Thore Hagen, professor, head of EIK department