MEETING MINUTES

Subject : meeting GRoNe Ste of Art – A3 – 24.01.2017 - Saarbrücken IZFP		**FI**
Project	**GRoNe**	
Date :	**24.01.2017**	

Participant list

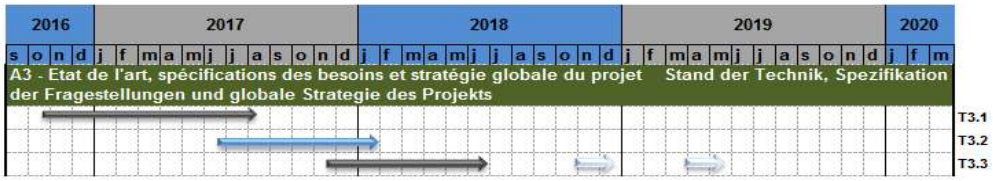
Id.	Entity	Meeting objectives
Loic Wassermann	ALERION	- To work on WP3 "State of Art" - To introduce Methodological partners DLR Mosell, Oberbergamt, Ineris - To schedule next meetings
Anne Sophie Didelot	ALERION	
Frédéric Pennerath	CENTRALESUPELEC	
Jeremy Fix	CENTRALESUPELEC	
Hervé Frezza-Buet	CENTRALESUPELEC	
Roman Paulus	COPTERSYTEMS	
Michael Lipps	DLR Mosel	
Denis Alaime	HENALLUX	
Michel Bernard	HENALLUX	
Caroline Bosser	HENALLUX	
Xavier Berton	HENALLUX	
Elise Bernard	HENALLUX	http://europaxion.typepad.fr
Coraline Lefèvre	IDELUX	
DETRY Geoffroy	I-MAGE	
Laurent Cauvin	INERIS	
François Issler	INNO8	
Ralf Moryson	IZFP	
Ute Rabe	IZFP	
Christian Penny	LIST	
Laurent Ciarletta	LORIA	
Heinz-Georg Schramm	OBA	
Anne-Claude Romain	ULg	
Thomas Beco	ULg	
Holger Voos	UNILUX	
Miguel Olivares	UNILUX	
Souad Bezzaoucha	UNILUX	

items	
	Our meeting took place on 24.01.2017 at IZFP facility in Saarbrücken, from 10:PM to 17:AM Thanks to our hosts! • 12 strategic partners were present (see participant list) • Apologies for absence : DRONELAB • 3 methodological partners were : DLR Mosell, Oberbergamt, Ineris ▶ Welcome to new members of the consortium • Loïc WASSERMANN Alerion, Michaël LIPPS (DLR Mosel), Christian Penny (List), Thomas Beco (ULg), Hans Georg Schramm (OBA) •
Also there	***9H30 - Welcome /*** *Willkommen und Year to date news* ***IZFP Introduction*** ***Project management****/ Projekt Management* ***Communication*** */ Komminikation* ***Finance*** */Finanzierung* ***10H15 WP3 – State of the Art*** */ Arbeitspaket 3 – Stand von Wissenschaft und Technik* ***13h00 - Expectations and possible questions posed by the strategic partners*** */ Erwartungen und mögliche Fragestellungen der strategischen Partner zur Umsetzung*
Meeting canvas	See attached Powerpoint

<table>
<tr><td>Budget</td><td>Lead partner showed that we have an important budget ➔ each partner has a dedicated budget with enough time and resources to achieve the aim of the Workpackage:

<table>
<tr><th></th><th>T31</th><th>T32</th><th>T33</th></tr>
<tr><td>1-INNO8</td><td>32</td><td>16</td><td>16</td></tr>
<tr><td>2-HENALLUX</td><td>74</td><td>37</td><td>39</td></tr>
<tr><td>3- ULG</td><td>50</td><td>23</td><td>25</td></tr>
<tr><td>4- IDELUX</td><td>11</td><td>5</td><td>6</td></tr>
<tr><td>5- UNILU</td><td>33</td><td>17</td><td>13</td></tr>
<tr><td>6- LIST</td><td>0</td><td>0</td><td>0</td></tr>
<tr><td>7- DRONELAB</td><td>81</td><td>41</td><td>41</td></tr>
<tr><td>8- IZFP</td><td>57</td><td>29</td><td>25</td></tr>
<tr><td>10- COOPTERSYSTEM</td><td>50</td><td>25</td><td>25</td></tr>
<tr><td>11- LORIA</td><td>85</td><td>43</td><td>43</td></tr>
<tr><td>12- C-SUPELEC</td><td>39</td><td>21</td><td>21</td></tr>
<tr><td>13- ALERION</td><td>25</td><td>12</td><td>11</td></tr>
<tr><td>14- I MAGE</td><td>25</td><td>11</td><td>14</td></tr>
<tr><td></td><td>563 days</td><td>280 days</td><td>278 days</td></tr>
</table>
⇨ 1121 days # 56 months !

⇨ 399.842 € !</td></tr>
<tr><td>WP3 = 3 sub actions and calendar</td><td>⇨ T3.1 Etat de l'art - T3.2 Analyse / Indice de référence - T3.3 Stratégie
⇨ T3.1 Stand der Technik - T3.2 Analyse / Benchmark - T3.3 Strategie


</td></tr>
<tr><td>T31
Versus
T32 & T33</td><td>Even we still have 6 months to complete initial T31 sub action (!!) before beginning the benchmarking between the 4 countries, participants agreed on UNILUX point of view: we should continue strategic intelligence during the whole project
T32 & T32 work will come later with the results of T31, by benchmarking them in order to build a project draft strategy</td></tr>
<tr><td>T31 =
To answer initial questions
in order to map the GR UAV landscape</td><td>
Who : Key players of the UAV sector
• Producers, school and services (consulting, studies,…) sellers, resellers
• Customers by sector
• R&D teams/labs
• Decision makers: public authorities, government, engineering consultants, organizations, financers
• BSO; poles, clusters, agencies, chambers of commerce,…

What: is delivered/produced
• Training
• Instruments (market, shows, software, tools, guides,…)
• Technical scientific literature
• Products (UAV, sensors, software,…)and services
• Projects and calls (Europe, national, research, marketing, regulation…)
• Study cases

Context:
• Regulation - legal
• Financing
• Environment

How: to be developed by CentraleSupelec
</td><td>In the 4 regions
↗
↘
Outside the GR</td></tr>
<tr><td>And to identify the potential relevant applications
… to launch WP4</td><td>✓ After-mining care, photogrammetry
✓ Agro, vineyard
✓ Environment: air & Water, forestry
✓ Civil engineering (building monitoring)
✓ Logistics
✓ Security</td><td>In our Application form, we focused on after-mining, vineyard and environment…</td></tr>
</table>

To work on WP3	❶ We shared the WP work in 4 focus groups	⇨ F1 - Science & Technology ⇨ F2 – Market, Products, services ⇨ F3– Regulations, Regional approach, public ⇨ F4 – Training, Education , Implementation

Partner number

INNO8	1
HENNALUX	2
ULG	3
IDELUX	4
UNIV LUXEMBURG	5
LIST	6
DRONELAB	7
IZFP FRAUNHOFER	8
COPTERSYSTEMS	9
CENTRALESUPELEC	10
LORIA	11
ALERION	12
IMAGE CONSULT	13

❷ Focus groups:

⇨ FG1 - Science & Technology
2, 3, 5, 6, 8, 10, 11, 12

⇨ FG2 – Market, Products, services
1, 4, 7, 8, 9, 10, 12, 13

⇨ FG3– Regulations, Regional approach, public
1, 4, 5, 7, 8, 9, 13

⇨ FG4 – Training, Education , Implementation
2, 3, 5, 8, 10, 12

Each partner has to be involved and contribute in 2 focus groups

		F1 Science	F2 Market	F3 Regulation	F4 Education
1	INNO8		X	X	
2	*HENNALUX*	X			X
3	ULG	X			X
4	*IDELUX*		X	X	
5	UNIV LUXEMBURG	X		X	X
6	*LIST*	X			
7	DRONELAB		X	X	
8	*IZFP FRAUNHOFER*	X	X	X	X
9	COPTERSYSTEMS		X	X	
10	*LORIA*	X			X
11	CENTRALESUPELEC	X			X
12	*ALERION*		X	X	
13	IMAGE CONSULT		X		X

	❸ Each focus group has to produce its own T31 state of Art report. FG leaders ✓ F1: to be determined according to relevant potential applications in: ○ After-mining care, photogrammetry ○ Agro, vineyard ○ Environment: air & Water, forestry ○ Civil engineering (building monitoring) ○ Logistics , security ✓ F2: INNO8 ✓ F3: IZFP ✓ F4: HENALLUX ❹ INNO8 will than gather the 4 reports.
State of art template	A unique template has to be used by partner – to prepare INTERREG reporting… A dedicated workgroup – to be determined – should work on the template ! INNO8 will ask for working group contributors
ULg	ULG proposed – as a 1st contribution – that each partner publishes its own Profile sheet. Profile template will be proposed on Weblog

Next meeting: see on Weblog