

Interreg
Sudoe



ADDISPACE

European Regional Development Fund

3rd Transfer Workshop
2nd Conference
6th Steering Group meeting

Oct. 3 & 4, 2018,
Marinha Grande

AGENDA

AGENDA

October 3, 2018. ADDISPACE Workshop & Conference (GT3 of the project)

Morning session: ADDISPACE Transfer Workshop

Venue:

Centre for Rapid and Sustainable Product Development - CDRSP– IP Leiria.

Edifício IPL.

Rua de Portugal – Zona Industrial.

2430-028 – Marinha Grande. Portugal.

Time: 10:00 to 12:00.

Programme

TIME	CONTENT
10:00-10:10	ADDISPACE PROJECT OVERVIEW Pierre Diaz. ESTIA, Project Co-ordinator.
10:10-10:20	METAL ADDITIVE MANUFACTURING TECHNOLOGICAL OFFER Fábio Simões. IP Leiria.
10:20-10:30	RESEARCH PILOTS OVERVIEW Lexuri Vázquez. LORTEK.
10:30-10:45	PILOT 1 - MACHINING OF ADDITIVE MANUFACTURED PARTS – APPLICATION CASE Antonio Periñán. FADA-CATEC.
10:45-11:00	PILOT 2 - SHOWCASE OF LASER METAL DEPOSITION FOR LARGE STRUCTURAL PARTS António Silva. IP Leiria.
11:00-11:15	PILOT 3 - WIRE BASED ADDITIVE MANUFACTURING FOR LARGE PARTS Pierre Díaz. ESTIA.
11:15-11:30	PILOT 4 - TOPOLOGY OPTIMIZATION OF SPACE HARDWARE Lexuri Vazquez. LORTEK.
11:30-11:45	DIRECT DIGITAL MANUFACTURING TRAINING Fábio Simões. IP Leiria
11:45-12:00	NEXT STEPS Pierre Diaz, ESTIA, Project Co-ordinator

Networking Lunch

Lunch with partners from SAMT SUDOE Project: "Spread of Additive manufacturing (AM) and advanced materials Technologies for promoting industrial KET (Key Enabling Technologies) in plastic processors and mould industries within SUDOE space".
<https://www.samtsudoe.com/es/>

Venue:

CENTIMFE.

Rua da Espanha, Lote 18.

Zona Industrial.

2430-028 Marinha Grande. Portugal.

Time: 13:00 to 14:00.

Afternoon session: ADDISPACE Conference on Smart Active Monitoring and NDT (non-destructive techniques) part inspection in AM processes.

To take place in the framework of Mould Event in Marinha Grande from Oct. 1 to 4, 2018:
<http://www.mouldsevent.com/>

Venue:

CENTIMFE.

Rua da Espanha, Lote 18.

Zona Industrial.

2430-028 Marinha Grande. Portugal.

Time: 14:00 to 17:50.

Draft programme

14:00	Participant reception
14:15	Welcoming
14:30	CLAMIR: Closed-loop power control system for LMD and cladding processes
	Rodrigo Linares, New Infrared Technologies
15:05	Real-time melt pool monitoring for process control in additive manufacturing
	Christos Theoharatos, Computer Vision Systems, IRIDA Labs S.A.
15:40	How to ensure reproducible Laser Beam Parameters in Selective Laser Manufacturing processes
	Paulo Macedo , MTBrandão
16:10	Coffee Breack
16:20	New approaches for NDT part inspection in additive metal manufacturing processes
	José Pedro Sousa , Instituto de Soldadura e Qualidade (ISQ)
16:50	Direct Energy Deposition (DED): challenges
	Tiago Leça, INEGI
17:20	Selective Laser Melting (SLM): challenges to produce qualified parts
	CEMMPRE
17:50	Session Closure

October 4, 2018: Steering Group Project Meeting (GTT1 of the project)

Venue:

Centre for Rapid and Sustainable Product Development - CDRSP- IP Leiria.

Edifício IPL.

Rua de Portugal – Zona Industrial.

2430-028 – Marinha Grande. Portugal.

Time: 09:00 to 15:30.

Agenda

Thursday, October 4 th , 2018		
Time	Item	Presenter
09:00 – 09:10	Welcome Welcome & meeting goals	ESTIA & INI
09:10 – 10:00	GT2. PILOTS <ul style="list-style-type: none"> - Results of implementation of Industrial Research stage by 4 Pilots Leaders. - Review of Viability Assessment stage by 4 Interlocutors. - Review of Deliverables: Research Results Report by LORTEK. 	LORTEK + Pilot Leaders
10:00 – 10:40	GT3. TRANSFER <ul style="list-style-type: none"> - Review of MAM Catalogue update. IP Leiria and AFM. - Transfer Workshop & Conference in Marinha Grande: Evaluation. IP Leiria. - Transfer Workshop & Conference in Bidart: preliminary programme and logistics. ESTIA. - Transfer Workshop in Bidart: matchmaking for SMEs and Research Centres for new transfer efforts. LORTEK. 	IP Leiria, AFM, ESTIA, LORTEK
10:40 – 11:00	Coffee break	
11:00 – 11:30	GT4. EDUCATION <ul style="list-style-type: none"> - Review of 4 Lifelong Learning Pilots by LORTEK, ESTIA, FADA-CATEC and IP Leiria. - Education & Training Framework programme work plan by ESTIA 	LORTEK, ESTIA, FADA-CATEC and IP Leiria.
11:30 – 13:30	GT5. NETWORK <ul style="list-style-type: none"> - Work Plan for network Road Map definition - Work plan for Policy & Strategic Brief 	LORTEK
13:30 – 14:30	Lunch break	
14:30 – 14:45	GTT2. COMMUNICATION <ul style="list-style-type: none"> - Organisation of Final Conference 	AFM
14:45 – 15:30	GTT1 & GTT3: MANAGEMENT & MONITORING <ul style="list-style-type: none"> - Organisation of Consolidated Progress Report 2. - Work Plan Progress Report 3. - Monitoring of project. - Mid-term evaluation report. 	ESTIA & INI
15:30	End of meeting	ESTIA & INI

PLACE: MARINHA GRANDE

By bus:

From Lisbon Airport the better way to go to Marinha Grande is to pick a Bus "Rede Expressos".

To do that you need to go from Airport to Sete Rios bus station in Lisbon and then pick the Bus to Leiria, or Marinha Grande. It is 1:45h drive.

You can book on internet or check the timetable:

<https://www.rede-expressos.pt/en/>

By car:

You can also rent a car in Lisbon Airport:

<https://www.ana.pt/en/lis/access-parking/for-your-full-comfort/car-rental>

Information on Leiria and Marinha Grande

Practical and tourism information on <http://www.centerofportugal.com/leiria/>

Hotel accommodation

There are different choices:

Marinha Grande town: 2 km from CDRsp.

Hotel Cristal:

http://www.hoteiscristal.pt/hotel_cristal_marinha/es/hotel-overview.html

Leiria: 9 km from CDRsp.

Casa da Nora. Very Typical (not in centre of Leiria):

<http://www.casadanora.com/>

Eurosol Residence. Good hotel near city centre of Leiria:

<https://www.eurosol.pt/es/hotel/eurosol-residence-hotel-apartamento-13>

Eurosol Leiria. Good hotel near city centre of Leiria:

<https://www.eurosol.pt/es/hotel/eurosol-leiria-jardim-2>

São Pedro Moel in the beachside: 2 km from CDRsp.

Hotel Maresol:

<https://www.hotelmaresol.com/index.php>

VENUES

Centre for Rapid and Sustainable Product Development – CDRSP

Edifício IPL
Rua de Portugal – Zona Industrial
2430-028 – Marinha Grande, Portugal

Google Maps:

<https://www.google.com/maps/place/CDRSP+-+Centro+para+o+Desenvolvimento+R%C3%A1pido+e+Sustentavel+do+Produto/@39.7229048,-8.9302829,15z/data=!4m5!3m4!1s0x0:0x4a12ca082a985e4d!8m2!3d39.7229048!4d-8.9302614>

CENTIMFE

Rua da Espanha, Lote 18
Zona Industrial
2430-028 Marinha Grande, Portugal

Google Maps:

<https://www.google.com/maps/place/CENTIMFE+-+Centro+Tecnol%C3%B3gico+da+Ind%C3%A1stria+de+Moldes,+Ferramentas+Especiais+e+Pl%C3%A1sticos/@39.7229048,-8.9302829,15z/data=!4m1!1m6!3m5!1s0x0:0x4a12ca082a985e4d!2sCDRSP+-+Centro+para+o+Desenvolvimento+R%C3%A1pido+e+Sustentavel+do+Produto!8m2!3d39.7229048!4d-8.9302614!3m4!1s0xd220eacee4eadf9:0x31b80d3ae63d9601!8m2!3d39.7208393!4d-8.9314342>

Both venues are located at a walking distance (5 minutes) from each other.

MEALS

- **Oct 3: Lunch:** Arranged and afforded by IP Leiria with SAMT SUDOE people.
- **Oct. 3: Dinner:** Arranged by IP Leiria and afforded by partners.
- **Oct 4. Coffee break and lunch:** Arranged and afforded by IP Leiria.

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www.addispace.eu