

# Workshop in hybrid format of the ADDIMOT project

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Parque Tecnológico de San Sebastián. Paseo Mikeleteg, Nº 48. 20009, Donostia - San Sebastián

WORKSHOP

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**ADDitively manufactured limited angle torque MOTor for Smart Active Inceptors**

DAY

**29**

**JUNE**

## SCHEDULE

9.15h.	Welcome	
9.30h.	Presentation of ADDIMOT Partners. SAFRAN E&D, EGILE Mechanics and CEIT.	Blaise Lapôtre (SAFRAN E&D) Ekain San José (EGILE) Miguel Martínez-Iturralde (CEIT)
10.00h.	Electric motors for smart active inceptors. ADDIMOT project objectives.	Blaise Lapôtre (SAFRAN E&D)
10.20h.	Investigation on magnetic materials for additive manufacturing of electric motors.	Miren Aristizabal (CEIT)
10.40h.	Electromagnetic and mechanical design for additive manufacturing of the active parts of electric motors.	Borja Prieto (CEIT)
11.00h.	Electromagnetic and mechanical topology optimization of electric motors.	Borja Lizarribar (CEIT)
11.20h.	Coffee break.	
11.50h.	Selective Laser Melting of magnetic structural and magnetic components.	Sergio Montes (EGILE)
12.00h.	ADDIMOT project demonstrator. Test and validation.	Miguel Martínez-Iturralde (CEIT)
12.20h.	Visit to CEIT AM and atomization facilities.	

Those interested can sign up in-person (<https://forms.gle/uAqVfx5NLsy5Fkuz5>) or online ([https://unav.zoom.us/webinar/register/WN\\_VCrHi0xqROmrhV\\_YQ-3akw](https://unav.zoom.us/webinar/register/WN_VCrHi0xqROmrhV_YQ-3akw)) and for those who decide to attend in-person, we will take the opportunity to visit Ceit's powder metal atomization pilot plant.