

GLOBAL TRAINING PROGRAMME

FORM 1 APPLICATION FORM: GLOBAL TRAINING PROGRAMME

REFERENCIA: EHU11

Name of the company		DAMRC – Danish Advanced Manufacturing Research Center			
Contact Person			Christian Skov Lillelund	Email:	
	Country		Denmark		
Location	City		Herning		
	Address		Sandagervej 10		
Sector		DAMRC is a research and development center for advanced manufacturing technologies			
		<u>P</u> I	ROPOSED INTERNHISP INFORMATION	ON	
	indicate the differ	se you want more ent departments	1		
Extension time (extra months and salary) OPTIONAL SEE DOCUMENT: "FORM 2_Global Training 2023 extension preliminary agreement"		Extra months	Si al finalizar los 6 primeros meses la empresa y el becario desean prorrogar la estancia, la empresa ofrece la posibilidad de prorrogar la estancia hasta 6 meses más.		
		Monthly payment for extra months (between 0- 1600€/month)			
a note in the		IN'	TERNSHIP/PLACEMENT INFORMAT	ION	
Department			The intern will be part of our operations team, which facilitates and executes all our projects.		
Description of project/activities		The intern will be working alongside our engineers and project manager on a wide variety of our projects and tasks.			
		COMPETE	NCES, SKILLS and EXPERIENCE REQ	UIREMENTS	
Requested profile(s) information (Studies, previous experience, language skills, other skills)			Interest in advanced manufactur at a conversational / business lev		s, 3D printing and similar. Englis
Other commen	ntaries				

COMPANY/INSTITUTION	SIGNATURE	DATE
REPRESENTATIIVE: CHRISTIAN SKOV LILLEUND		April 24 2023









INFORMATION ABOUT THE COMPANY/INSTITUTION

LOGO	DAMRC
WEBSITE	www.damrc.com
INFORMATION ABOUT THE CITY AND THE AREA WHERE THE COMPANY/ISTITUTION IS LOCATED (General information about SECURITY, ACCOMODATION, PUBLIC TRANSPORT)	Herning was established at the beginning of the 1790s, during the period of heath reclamation, as a commercial center providing goods and services to the farmers in the area. A textile industry later developed in and around the town. This industry was once Herning's principal economic activity. Today the town of Herning has a more diverse industrial base. Herning became a market town in 1913. Herning has twice been awarded the title of 'Danish City of Year'. Herning is the hub for both road and rail transport in central Jutland. The rail lines crossing the peninsula of Jutland intersect at Herning with connections to Vejle, Aarhus, Esbjerg and Holstebro. The are also several daily trains to Copenhagen. Next proximity to International Airport Billund. Denmark is considered an extremely safe country to visit. It is a country with almost no risk of natural disasters and unlike most other European countries, the crime rates in Denmark are low and common sense should keep you out of any trouble.
GENERAL INFORMATION ABOUT THE COMPANY/INSTITUTION	DAMRC is a research and development center for advanced manufacturing technologies that develops and transforms the latest knowledge into practical solutions in close collaboration with the universities for the benefit of Danish industrial companies' global competitiveness.
SIZE OF THE COMPANY (EMPLOYEES)	As per May 1 2023: 21 employees
NUMBER OF PEOPLE AT THE DEPARTMENT WHERE THE TRAINEESHIP WILL TAKE PLAKE	10
MAIN ACTIVITY OF THE COMPANY/INSTITUTION	Research and development with offset in milling and turning processes. We turn the very latest knowledge into practical solutions and industrially relevant training within new materials and manufacturing.
A BRIEF EXPLANATION OF MAIN PROJECTS	 Examples of projects operated by DAMRC: Smart industry. A project created to inform and create possibilities within upgrading older CNC machines to industry 4.0 Cutting Edge. A project working with CNC tools to improve cutting abilities with high tech surfaces and coatings Cost of coolant. A project to evaluate importance of coolant pressure and flow regarding electricity costs vs. surface quality and tool wear Vibratory stress relief – next generation. Industrializing VSR equipment and processes to implement easily and effectively in the industry









PREVIOUS COLLABORATION IN INTERNSHIP/TRAINING PROGRAMMES?	We are on an ongoing basis collaborating with both local interns as well as interns from the rest of Europe. For a long time we have collaborated with students from Spans and the Basque country with great and interest and benefit.
OTHER COMMENTARIES	



