




GLOBAL TRAINING PROGRAMME

FORMULARIO 1 SOLICITUD DE PARTICIPACIÓN: PROGRAMA GLOBAL TRAINING

REFERENCIA: EHU05


INFORMACIÓN CORPORATIVA			
Nombre de la empresa/institución		Bionic Surface Technologies GmbH	
Persona de contacto		Yaiza Cristobal Fernandez (Andoni Rodriguez Benito)	Email:
Localización	País	Austria	
	Ciudad	Graz	
	Dirección	Liebenauer Hauptstraße 2-6 8041 Graz	
Sector		CFD Engineering	
INFORMACIÓN DE LA PRÁCTICA PROPUESTA			
Número de becarios a acoger		2	
Tiempo de prórroga de estancia (OPCIONAL) VER DOCUMENTO: "FORM 2_Global Training 2023 preacuerdo extensión"	Meses extra	During the first six months of the internship will be considered, depending on the needs of the company, the option to continue the internship during, maximum, extra 6 months	
	Mensualidad (€) del becario durante los meses extra (entre 0 y 1600€/mes)	Same as the grant.	
INFORMACIÓN DE LA PRÁCTICA			
Departamento (en caso de solicitar más de 1 becario, indicar el departamento en el que trabajaría cada uno)		Riblet department, testing facilities and CFD department.	
Descripción del proyecto/actividades (en caso de solicitar más de 1 becario, indicar el proyecto/actividades en las que trabajaría cada uno)		Riblet plan, preparation and sticking. CFD tutorials and different cases. Helping in CAD design. Measuring of different tests and studying the results in the different testbenches available at the company.	
COMPETENCIAS REQUERIDAS PARA EL PUESTO			
Información sobre los perfiles deseados (Estudios, experiencia previa, idiomas, otras habilidades...)	Estudios	Engineering	
	Nivel Idiomas	Good knowledge of English; German desired	
	Otros (experiencia, programas, habilidades personales, etc.)	Interested on fluid dynamics applications. Willing to learn. Software: CAD programs, MS Office, Ansys Fluent	
Comentarios		Projects/Activities will vary depending on the very diverse projects the company works on. The Riblet and testbench workload may vary and become the main work to do, but we always aim for a balance in which CFD has a very important role.	



EMPRESA/ORGANISMO	FIRMA	FECHA
RESPONSABLE EMPRESA: ANDREAS FLANSCHGER CEO	 BIONIC SURFACE TECHNOLOGIES Lieberauer Hauptstraße 2-6 8041 Graz AUSTRIA - EUROPE	13.05.2024



INFORMACION SOBRE LA EMPRESA

<p>LOGO EMPRESA</p>	
<p>PAGINA WEB</p>	<p>www.bionicsurface.com</p>
<p>INFORMACION SOBRE LA CIUDAD Y LA ZONA DONDE SE ENCUENTRA SITUADA LA EMPRESA/INSTITUCION (SEGURIDAD, ALOJAMIENTO, TRANSPORTE ETC)</p>	<p>Graz is a city of about 280.000 inhabitants, very safe and quiet and with a lot of young people, because there are up to 4 different universities in the city.</p> <p>As there are many students, it is very easy to find a shared apartment, the price varies between 400 - 600€ approximately. Apartments for one person can easily reach 700€. As it is an internship, it is also possible to apply for student residences.</p> <p>There are numerous trams and buses, but the city is well prepared for cycling, so many of us move around by bike every day. It is a very flat city in general.</p> <p>The company is a bit far from the center, but easy to reach by bike (~15 min. from the center). A tram line also drops you off right outside the door, and an annual pass is relatively inexpensive.</p>
<p>INFORMACION GENERAL DE LA EMPRESA/INSTITUCION</p>	<p>Founded in 2007, the company has three main areas of work: Riblets, CFD and testing.</p>
<p>ACTIVIDAD PRINCIPAL</p>	<p>Our main activity is CFD simulations in order to optimize or even make possible whatever process the contracting company wants to optimize or investigate.</p> <p>We also take part in research projects and development of new technologies.</p>
<p>TAMAÑO DE LA EMPRESA (EMPLEADOS)</p>	<p>The company has a total staff of 20 people, including the founding managers. The intern will work in collaboration with the CFD simulation team of engineers.</p>
<p>NUMERO DE PERSONAS EN EL DEPARTAMENTO DONDE TRABAJARÁ EL BECARIO</p>	<p>Being such a small company, the intern will have contact with all employees, depending on the work assigned to him/her at any given time.</p>
<p>TIPO DE PROYECTOS</p>	<p>Our main activity is CFD simulations in order to optimize or even make possible whatever process the contracting company wants to optimize or investigate.</p> <p>We also take part in research projects and development of new technologies</p>



COLABORACION EN PROGRAMAS SIMILARES A GLOBAL TRAINING	-----
OTROS DATOS DE INTERÉS	-----