


Job Title: 	Cell-Biologist	Job Category:	Bio-Medical Technology
Department/Group:	Medical Technology Group	Job Code/ Req#:	CB # D
Location:	Dresden	Travel Required:	Occasional travel
Level/Salary Range:	tbd.	Position Type:	Full-time employed
HR Contact:	Gerd Teepe	Date posted:	15.04.2026
Will Train Applicant(s):	Yes	Posting Expires:	15.07.2026
External posting URL:	www.celtro.de		
Internal posting URL:	N.A.		
Applications Accepted By:			
Fax or E-mail: +49 351 451 9842 info@celtro.de		Mail: Dr. Gerd Teepe Celtro GmbH Bischofsweg 106 01099 Dresden, Germany	
Subject Line: Job Offer for Cell-Biologist			
Attention: Recruiting			
Job Description			
Roles and Responsibilities, Activities			
<ul style="list-style-type: none"> • Biological expertise for the design of cardiac microelectrode tissue-interfaces dedicated to bio-electric energy harvesting • Theoretical knowledge in phenotype and function of human immune response against foreign body insertion ranging from protein adsorption to cellular immune responses. • Design and execution of bench and animal studies to characterize and foreign body response mechanisms after introducing microelectrode interfaces into cardiac tissue. • Design and execution of bench and animal studies to test engineering solution which mitigate the foreign body response mechanisms after introducing microelectrode interfaces into cardiac tissue. • For the above, specifically: <ul style="list-style-type: none"> - Histological assessment of mechanical insertion trauma and foreign body immune response. - Immuno-histochemistry and immuno-fluorescence assessment/quantification • Supervise and coordinate external lab collaborations in a multinational academic research network 			
Qualifications and Education Requirements			
<ul style="list-style-type: none"> • Diploma or Master in Bio-Chemistry, Biotechnology, Immunology or Medicine • Doctorate (Promotion) not required, but helpful. • English language (for coordination and daily work) (mastering of the German language is not required, but certainly helpful for the daily life) 			
Preferred Skills			
<ul style="list-style-type: none"> • Experience with foreign body biology and immunology • Biomedical background • Mastering of bio-chemical and histologic analysis tools and assessment methodologies • Development Project Experience (Knowledge in Project Management) • Collaborative, reliable, structured, creative and flexible for working with a dynamic startup organization 			
Reviewed By:	Gerd Teepe	Date:	10. April 2026