

20 SELECTED CANDIDATES FOR PHASE II

CANDIDATE	FACULTY	U.PORTO 3MT TITLE
ANA ISABEL FERREIRA BARBOSA	FFUP	<i>Marine-based nanotechnological approaches for atopic dermatitis</i>
ANA LUÍSA RODRIGUES DA SILVA	FFUP	<i>Exploring the potential of fluorescent carbon and quantum dots for highly specific detection by molecular recognition of virus miRNAs</i>
ANA PINTO BRANCO TEIXEIRA	ICBAS	<i>Unravelling the molecular mechanisms underlying chromosomal instability in colorectal cancer</i>
ANA RITA DA COSTA LOPES DA SILVA	FCUP	<i>Probing the atmosphere of exoplanets using high-resolution spectra</i>
ANA SOFIA DUARTE MACEDO	FMUP	<i>Fishing endocrine disruptors contribution to cancer</i>
ARMANDA DO CARMO FERREIRA ABREU DE SOUSA CORREIA	FFUP	<i>Evaluation of the effectiveness of lipid nanoparticles formulations for drug delivery from the nose to the brain in the treatment of neurological disorders</i>
CARINA SOFIA PEREIRA VIEIRA	FFUP	<i>Implementation of reusable microfluidic devices embedding enzymes of the cytochrome P450 superfamily for in vitro metabolic assessment</i>
ELISABETE OLIVEIRA TEIXEIRA	FMUP	<i>Alterations of voltage-gated potassium channel: a new player in the carcinogenesis of familial and sporadic follicular cell-derived thyroid tumors?</i>

FERNANDA DE ARAUJO MEIRELLES MAGALHÃES	FDUP	<i>Smart Contracts e Blockchain: possíveis soluções diante de uma crise</i>
FILIPA DE ALMEIDA SOARES	ICBAS	<i>Nature-derived Nanocarriers for Innovative Triple Negative Breast Cancer Targeted Therapies</i>
GABRIELA FERRINHO MARQUES DA SILVA E SÁ	FBAUP	<i>Sisterhood: Designing Female Relationships in Mainstream Animation Media of the 21st Century</i>
INÊS DE SOUSA NOVO PEREIRA	FMDUP	<i>The impact of botulinum toxin type A for facial aesthetics on psychological stress, periodontal inflammation and periodontal disease therapy – a randomized controlled trial</i>
JOANA FILIPA DOS SANTOS TEIXEIRA	FCUP	<i>Hybrid Dual-Function Energy Harvesting & Storage Technology: Towards Flexible Self-Powered Nanodevices</i>
JOAQUIM FILIPE POLÓNIA DE FARIA	FCUP	<i>In the Blood: Influence of endoparasites on host behaviour and interactions</i>
JORGE GABRIEL DE SOUSA OLIVEIRA	ICBAS	<i>LFcin refinery – Transforming a crude peptide sequence into valuable antimycobacterial products</i>
KLAUS MAGNO BECKER	FADEUP	<i>Motor units activation pattern during acute muscle pain and fatigue</i>
LUÍSA MICAELA TEIXEIRA SANTOS	ICBAS	<i>Mental health and well-being training program for non-health professionals and volunteers working with asylum seekers</i>
MÁRCIA SOFIA SILVA MARTINS	FFUP	<i>Discovery of new marine inspired substance P antagonists as therapeutic agents for common and rare dermatological diseases</i>
MARTA LISETE SANTOS DA SILVA	ICBAS	<i>Understanding tuberculosis infection and disease progression- learning from Mycobacterium africanum</i>
RUI GONÇALO PEREIRA FARIA	FCUP	<i>Designing a New Route to Promote Desulfurization of Maritime Fuels: From Bulk Catalysts to Membranes</i>