

Nome do Candidato	Tema	Orientador
Ana Carla Sousa	Relatório de Atividade Profissional	Sónia de Jesus Ramalho Proença dos Santos
Ana Rita da Silva Bernardino	A biotechnological approach for vanillin production	Cristiana Torres
Bernardo e Silva Correia de Carvalho	Cultivo industrial de microalgas: da heterotrofia à autotrofia e à produção de biocompostos de elevado valor acrescentado	Joana Gabriela Laranjeira da Silva
Catarina Isabel Parente Chaparro	Application of Hyperthermia for Cancer Treatment: Synthesis and Characterization of Magnetic Nanoparticles and their internalization on Tumor Cell Lines	Paula Videira
David Marques da Cruz	FucoPol – Aplicação no desenho de fluidos para a exploração petrolífera	Cristiana Torres
Diogo Rendeiro Figueira	Valorization of agro-industrial waste through chemical and microbiological approaches	Susana Barreiros
Eliana da Costa Guarda	Treatment and valorisation of brewery waste through biopolymer production	Anouk F. Duque
Emanuel Ferreira Moreira	Estudo dos mecanismos associados à acumulação de fósforo em culturas puras e mistas	Gilda Carvalho
Filipe Silva Nunes de Oliveira	Production and functional analysis of oligopeptides with antihypertensive effects in lettuce and barrel medic	Sofia Duque
Goncalo Abrantes e Figueiró	Hybrid magnetic systems for the purification of biopharmaceuticals	Ana Cecília Afonso Roque
Gonçalo Duarte Gomes Teixeira	Artificial PROTEIN scaffolds for AFFINITY-TRIGGERED bioseparations	Ana Cecília Afonso Roque
Hugo Miguel Lambuça Ferreira	Design of all-Membrane-based processes for virus and Virus like particles purification	Cristina Peixoto
Inês Filipa Cópio Paulo	Bio-oil anaerobic fermentation as a starting point for the production of PHA by mixed cultures	Paulo Costa Lemos
Inês Jesus Almeida	Enhancing Bioenergy Recovery from Wastewater Treatment Facilities	Mónica Carvalheira
Juliana Roda Almeida	Phototrophic bioplastic production from domestic and agro-industrial wastewaters	Joana Fradinho
Leonor Maria de Albuquerque Teixeira da Costa	A Transferência de uma Biotecnologia para o Mercado	Fernanda Llussá
Letícia Maria Rui Fialho	Preparation of biopolymer structures based on FucoPol	Filomena Freitas

Liane Pereira de Meneses	Evaluation of sub-, supercritical fluids as solvents for extraction and impregnation of polyhydroxyalkanoates	Alexandre Paiva
Mariana Lourenço Palma Campaniço	Electrochemical characterization of formate dehydrogenase (FDH) catalytic properties	Cristina Cordas
Marta Sofia Banza Gonçalves	Plant biopolymers – how can we use them to detect microbial pathogens	Ana Cecília Afonso Roque
Miguel Ângelo dos Santos Palhas	Design and construction of microfluidic arrangement for downstream purification of proteins by ionic liquids.	Abel Oliva
Patrícia Castelo de Freitas	Optimization of FucoPol bioreactor production	Filomena Freitas
Sara Alexandra Anacleto Mateus	From fruit pulp wastes to biomethane: assessment of substrate shifts on the performance of a two-stage anaerobic system and biogas upgrading studies	Joana Cassidy
Sónia Rodrigues Nóbrega	Biopolymer particles for controlled release of fertilizers	Cristiana Torres
Vânia Maria da Silva	Biorefineries targeting high-value products: enzymes	Carla Brazinha