Program

September 14, 2022	
9:30	Opening
9:45	**Maria do Rosário O. Martins** Instituto de Higiene e Medicina Tropical, NOVA | GHTM: Population Health, Policies and Services *Health determinants of Amadora immigrant children: a cohort study in covid19 pandemic context*
10:45	**Ricardo Coelho** Mestrado em Matemática e Aplicações | NOVA MATH *Machine learning methods for estimating risk factors and predicting COVID-19 mortality in Portugal*
11:15	Coffee Break
11:30	**Pedro Silva** National School of Statistical Sciences, Brazil *Methodology for a Household Based COVID-19 Testing Survey in Paraíba State – Brazil*
12:30	**Heloísa Ribeiro** Mestrado em Estatística para a Saúde | Centro Hospitalar de Entre o Douro e Vouga *Functional evaluation of patients admitted to Internal Medicine ward: association with in-hospital and 30 days after discharge mortality, 30 days rehospitalization and admission to emergency department*
13:00	Lunch
14:00	**Samuel Manda** Faculty of Natural and Agricultural Sciences, University of Pretoria, South Africa *Multivariate Bayesian Small Area Estimation of High Impact Child Health Interventions in sub-Saharan Africa*
15:00	**Sheyla Cassy** University Eduardo Mondlane, Mozambique | NOVA MATH *Multilevel logistic models under complex sampling: application to determinants of use of bednets by reproductive age women in Mozambique*
15:30	Coffee Break
15:45	**João Tiago Mexia** Faculdade de Ciências e Tecnologia, NOVA | NOVA MATH *Consistency of decision rules in finite and numerable multinomial models*
16:45	**Isaac Akoto** University of Energy and Natural Resources, Sunyani-Ghana | NOVA MATH *Applications of Multinomial Models*
17:15	Closing

Place: FCT NOVA, Seminar Room of Building VII

Registration: There is no registration fee, but for organizational reasons, we **ask the participants to register** in the following link: https://forms.gle/zcM3WjpnCpKhNk1c7

Organization: NOVAMATH (Center for Mathematics and Applications - FCT NOVA) | Statistics & Risk Management Group | Mathematics for Health || Filipe Marques, Isabel Natário, Paula Simões