

Presentazioni Scientifiche

Dottorandi e Assegnisti

3 Marzo 2022

Dipartimento di Matematica "Felice Casorati", Pavia

Program

•9:45-10:10 **Andrea Signori:**

Including mechanical effects into phase-field models for tumour growth

•10:10-10:35 **Silvia Papparini:**

Mathematical Models for Chromonic Liquid Crystals

•10:35-11:00 **Antonio Lorenzin:**

Formality and strongly unique enhancements

•11:00-11:20 **Coffee Break**

•11:20-11:45 **Sofia Botti:**

From cardiac stem cell ionic models to isogeometric simulations of 3D cardiac tissue

•11:45-12:10 **Davide Bricalli:**

Degree of irrationality and Gorenstein rings

•12:10-12:35 **Andrea Medaglia:**

Uncertainty Quantification of Kinetic Models of Multiagent Systems

