



## PROGRESS REPORT 2022- XXXVI ciclo

Online on Google Meet:  
[meet.google.com/cyp-skud-ped](https://meet.google.com/cyp-skud-ped)

ore 14:00

### 11 marzo

Docenti: Dello Ioio (chair), Dimitri, Fanti, Fatica, Lavia, Presutti  
Arbitri: Scatolini, Leo, Pellegrini, Altieri.

**ARNAL SEGURA MAGDALENA** "Predictive models in neurodegenerative diseases based on genomic and transcriptomics data"

**BUONAIUTO GIULIA** "Uncovering the role of nuclear lncRNAs in human cardiac myogenesis"

### 25 marzo

Docenti: Piacentini (chair), Raimondo, Sabatini, Saggio, Ballarino,  
Arbitri: Silenzi, Palcau, Hajiesmaeil, Amico.

**CANNARSA MARIA CRISTINA** "Optical control of growth and form of colonies of engineered microorganisms"

**D'UVA** "Functional characterisation of circRNAs in motoneurons in physiological and pathological conditions"

### 8 aprile

Docenti: Serino (chair), Tartaglia, Trombetta, Verni, Arcà, Bozzoni,  
Arbitri: Ibraimi, Tollis, Buonaiuto, Cazzaniga.

**GIULIANI ANDREA** "The Role of m6A in Stress Granules Dynamics in ALS"

**ZARA ERIKA** (XXXV°) "Molecular basis of Rasopathies: role of RhoGTPases"

### 29 aprile

Docenti: Cacchione (chair), Caffarelli, Camilloni, Ciapponi, Cruciani  
Arbitri: Slovacchia, Ravasini, Tullo, Rupert.

**PALCAU ALINA CATALINA** "CircPVT1 as non coding mediator of breast cancer Metabolism"

**PELLEGRINI FLAMINIA** "In vitro and in vivo characterization of lncRNAs in motor neurons"

### 6 maggio

Docenti: Dimitri (chair), Dello Ioio, Fanti, Fatica, Presutti  
Arbitri: Vitiello, Zara, Giuliani, De Santis.

**RAVASINI FRANCESCO** "Evolution and history of the Picene Culture through Ancient DNA analysis"

**TULLO LILIANA** "Molecular characterization of the Heterochromatin Protein 1 (HP1) function in mitochondria homeostasis"

### 27 maggio

Docenti: Raimondo (chair), Piacentini, Sabatini, Saggio, Ballarino  
Arbitri: Fernandez Rodriguez, Di Cristofano, Palcau, De Vivo.

**HAJIESMAEIL MOGGE** "A genomic perspective on the peopling of Iran"

**IBRAIMI IBRAIM** (XXXV°) "Towards the understanding of molecular determinants of autism"