Resources

Workshops
On this page, you will find the written materials for the Al-Sady and Redding lab workshop program. Trainees in the labs present a formal workshop on a topic of their choice. The objective of this workshop is to develop teaching skills around a student or postdoc’s existing research (e.g., facilitated diffusion, machine learning). The trainee interactively presents their material, sometimes even involving board games! This archive is a resource of all trainees to and the wider community for teaching materials and the background in discussed topics.

Diffusion [5]
GitHub [6]
Role of Mechanical Forces on Chromatin Regulation [7]
Bistability [8]
Modelling Heterochromatin Spreading [9]
DNA Damage Response [10]
Machine learning [10]
Fluorescence [11] (Supplement [12])
Ion Exchange Chromatography [13]
Development [14]