EPFL EM Staining with uranium salts in P1 and P2 environments Liquids Consummables Grids **PRODUCTION** HAZARD P1 or NO P1 or NO **HAZARD HAZARD** With Leftover living micro-Contact SRPO YES of pure staining organism and BSC for a solution? dedicated Appropriate chemical solution inactivation TREATMENT YES NO Virkon, NaOH,. Once the number of 50 Estimate the grids is reached, use activity and another container for the contact FRPO following grids. or SRPO Call FRPO if the number of grids is more than 50 Reconsider chemical hazard (e.g. if pH>10) P1 or NO P1 or NO P1 or NO **HAZARD HAZARD** HAZARD Appropriate "External" biological biological inactivation inactivation Once full, estimate **PACKAGING** the activity and Waste label with OMoD code contact FRPO or SRPO Once full, estimate the activity and contact FRPO or Waste label SRPO with OMoD Waste label code with OMoD code Follow the waste procedure of your faculty Follow the waste

Accronyms

FRPO: Faculty Radioprotection Officer:

- Maurizio Maio for SB
- Geneviève Dayer for SV

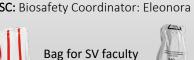
Follow the waste

procedure of your

faculty

• Ilias Gemperli for STI

SRPO: School Radioprotection Officer: Emanuele Ripiccini **BSC**: Biosafety Coordinator: Eleonora Simeoni

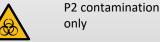


Bag for all other faculties



Radioactive + P2 contamination

FRPO: Follow the disposal procedure for radioactive wastes containing radioisotpes with half life >100 days



Radioactive contamination only

There are no bags or cans with radioactive labels. Normal bags or cans contaning radioactive materials have to be properly labeled by using the material available on the EPFL safety catalog. Write also the symbol of the radioisotope. The yellow label can be directly asked to the FRPO.









procedure of your

faculty