- This week (39) we will focus on Petri Nets and how to use them in Chemistry and Systems Biology. In additions I will do 2 NPc proofs (probably week 40).

- Next weeks (40) topic : Petri Nets, QSAR or Flux Balance Analysis

- Mandatory Reading:

  - The slides for the lecture should cover everything.

- Recommended Reading:

  - Murata, Tadao:*Petri Nets: Properties, Analysis and Applications.* In: Proceedings of the IEEE, Vol. 77, No. 4, pages 541-580. April 1989.

- Voluntary Reading:

  - Monika Heiner, David Gilbert, Robin Donaldson: *Petri Nets for Systems and Synthetic Biology.* SFM 2008: 215-264
  - Javier Esparza: *Decidability and Complexity of Petri Net Problems - An Introduction.* Petri Nets 1996: 374-428