

CCLS Interaction Meeting

Schedule

- 11.00-11.15 Coffee
- 11.15-11.30 Discussion
- 11.30-12.15 Break Out
- 12.15-12.55 Pitches
- 13.00-14.00 Lunch

What have we done

- Got a website up
- Hosted several get togethers
- Explored collaborations
- Hired Mischa Hautvast as coordinator
 - M.Hautvast@liacs.leidenuniv.nl

What would we like from you?

- Participate today
- Bring a friend
- Talk to your supervisor about the importance of CCLS

What do we want to achieve today?

- Concrete project definitions
- Pitch your projects more details after breakout
 - Slides / white board / etc.
- Content for our website
 - www.ccls-leiden.nl
 - Text + figure
- Logo for CCLS
 - Ideas?

Flagships

People involved	Title
Herman Spaink (IBL) Roeland Mercks (IBL/MI) Michael Emmerich (LIACS)	Antibiotics challenge (effect on microbiome, predictive modeling)
Anthe Janssen (LIC) Gerard van Westen (LACDR) Thomas Bäck (LIACS)	Usable machine learning for the life sciences
Gerard van Westen (LACDR) Mike Preuss (LIACS) Mario van der Stelt (LIC)	Retrosynthesis and reinforcement learning combined with Mode-of-Action prediction
Holger Hoos (LIACS) Vera van Noort (IBL)	Data Sparsity & semi-supervised learning
Roeland Merks (IBL/MI) Joost Beltman (LACDR) ?Mitra Baratchi (LIACS) ?Arno Knobbe (LIACS) Michael Emmerich (LIACS)	Learning dynamic mechanistic models
Willem Jaspers (LACDR) Gerard van Westen (LACDR)	Structure based drug design approaches

Next meeting

- Date to be confirmed..!
- Mathematical Biology
 - Sander Hille
 - Vivi Rottschäfer