Simulacron-3 11:15 00:30 Day: 2 Track: Science en

Chef: 2433 Lindworm: 5463 Emergency: 112 Security: 110 Heaven: 1023 Speakers Desk: 1020 Info Desk: 1111

Translation (check if available): 8012 Technical Coordinator: 1621

Title: Real Vegan Cheese

Subtitle: Engineering yeast to produce casein

Speaker: Benjamin Rupert

Short: I will present the story and science behind this project, which is aimed at producing milk

proteins in yeast. If we succeed we will be able to make vegan cheese which is indistinguish-

able from animal derived cheese. This project is run out of two hacker spaces in the SF bay

area.