A Theoretical Chemist

- Post Doc at UPV San-Sebastián, Spain
 → funded through a DFG research fellowship
- PhD at VU Amsterdam, The Netherlands
- Diploma (=MSc) at TU Dresden, Germany
- France (6m), South Korea (2m), Brazil (2m)

How Do I Feel About Academia

- disillusioned
- frustrated
- exhausted
- angry
- isolated

prefect breeding ground for mental illness:

- "47% of graduate students suffer from depression"
- "10% had contemplated suicide"
- "the percentage of academics with mental illness in the United Kingdom has been estimated at 53%"

http://qz.com/547641/theres-an-awful-cost-to-getting-a-phd-that-no-one-talks-about/

mental health is essential to properly emphasize with others such that one creates space to unleash ones own potential

Critics on Academia

- institutions of low-quality mass education serving the needs of profit-oriented industry
- not democratic and heavily standardized blocking the creative process
- ullet administrative monster o enormous waste of precious life time
- high financial pressure
- very few scientists/students show a hardcore scientific attitude
- the community sucks! (not the individuals but their organization)
 - scientists are caring little for each other and about valuable education for students
 - attracts narcissistic personalities
 - a critical approach is discouraged
 - ▶ intransparent and exclusive, elitist instead of egalitarian
 - ▶ the education provided does not lead to positive change in society

Modern universities do not serve the needs of present youth and the future generations to come - they are heavily unethical!

Knowing that and continuing to play the neo-liberal game will cause shame in me that will make me sick with time \rightarrow leave academia

Liberation of Science is Retirement From University!

• effective change: create space for liberated science

question

How can I pursue my passion for science outside of academia?

answer

Exclusive occupation with science not possible, basic income needed

challenge

Earn a living

condition

Live an ethical life



- \bullet Ingredients: my van \to home base
- my good friend Fernando
 - ► half year working, half year liberty
 - independent due to low-cost lifestyle
 - lacktriangle has a lot of life experience leading him to trust his heart ightarrow he stayed healthy in a sick society
 - addicted to surf



common goal: maximize our surf time

- Ingredients: my van \rightarrow home base
- my good friend Fernando
- common goal: maximize our surf time
- Move in a workshop in Spain (1000 Eur/month)





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- Move in a workshop in Spain (1000 Eur/month)
- Establish a carpentry to build footbollitas



- ▶ I have experience and tools
- material cost per table: ≈ 300 Eur
- ▶ price for vending: 1000 Eur



- Ingredients: my van \rightarrow home base
- my good friend Fernando
- common goal: maximize our surf time
- Move in a workshop in Spain (1000 Eur/month)
- Establish a carpentry to build footbollitas
 - → kicker culture in San Sebastián

- huge potential for growth
 - ► DIY surf board repair
 - surf fins
 - skate boarding
 - street art
 - hacking workshops
 - community space for youth culture
 - ► SCIENCE!!!

