2016 Workshop on Population and Speciation Genomics

Orientation

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objectives

- information about setting and logistics
- * background
- set expectations



frequently asked questions

- http://evomics.org/workshops/faq/
- * Where are the restrooms?
- * Coffee
 - * ~ 10:00 10:30. Coffee and tea provided
 - * Hotel Cafe
 - * "Break room" in House of Prelate (laboratory)
- * Wi-fi
 - * Theater Cafe & House of Prelate
- * Food
 - * Many locations. Ask the staff!
- * Drink
 - * Even more locations than for food. Ask the staff!
- * House of Prelate (Computer Laboratory)









https://www.google.com/maps/d/edit?mid=ztirvoZQZPEQ.kf4rodoAARU0&usp=sharing



you



workshop team



Julia



Adam



Filip



Milan



Michael









Britta

Moritz

Jan

Emiliano



workshop faculty













Daniel



Alexei



el



Oscar



Ryan











Ludovic

Chris

Felicity

Simon



Course History

- Workshop on Molecular Evolution
 - * Focus on molecular phylogenetics and population genetics
 - * Woods Hole, Marine Biological Laboratory, USA
- Workshop on Genomics
 - * Czech Republic January 2008
 - * Fort Collins, CO, USA July 2011
 - Smithsonian Institution November 2011
- Workshop on Population and Speciation Genomics 2016

Workshop Philosophy

- Immersive and Intensive
- Workshop not a symposium
- * Isolated & idyllic
- Emphasis on professional network building between faculty, staff and student

Why Cesky Krumlov?



Considerations

- relatively inexpensive
- relatively isolated
- * idyllic
- centrally located in Europe
- appropriate infrastructure
- community support



- exhaustion
- frustration
 - bioinformatics is not a push button field
 - * > 60 participants on-line simultaneously
 - * you will not finish every exercise
 - * finishing should not be your goal. Learning should be!
 - * you will not become an expert in 2-weeks

Expectations (more positive!)

- * exposure to unprecedented faculty expertise in the field
- international faculty and student representation
- opportunities for collaboration
- intensive education in a relatively short period of time
- introductory knowledge on new topics

Advice

- wear your nametag
- * take breaks (network!)
- * sleep
- be patient
- ask questions of faculty, instructors and each other
- * work in pairs/small groups
- * take advantage of any open/free lab time
- remember everything will be on the web site after you leave
- enjoy the town

Computer Lab (House of Prelate)

House of Prelate

Lab Policies

- no food or drink inside the computer hall
- wipe feet and remove coats
 before entering
- do not touch the frescoes (walls)
- we have <u>strict</u> arrival and departure times



Post-lab discussions

- An important feature of the Workshop
- Music Bar, Fest Bar, High Hopes



workshop communication

- * workshop website: <u>evomics.org</u>
- * twitter: #evomics2016
- Facebook: Workshop on Population and Speciation Genomics

workshop bingo

| Workshop on Population and Speciation Genomics BINGO! | | | | |
|--|-----------------------------|--------------------------------|------------------------------|--|
| Do the castle walk with faculty | Hug Daniel Kinzl | Organize a party | Had Trdelnik | Beat Moe and Micha at the Foosball table |
| Which beverage runs through the underground pipes | Eat pork knee | Submit a T-shirt design | Use hash tag #evomics2016 | Get 8 hrs of sleep (no, not in total) |
| Appear on tourist selfies | Post a memory picture | Go for a run | Danced with TAs / Faculty | Hack the WiFi password at Zapa bar |
| Eat garlic soup in bread | Start a snow- ball fight | Visit the Photo Atelier | Drink Absinth | Learn 5 czech words |
| Drink 5 different Czech beers | Go for the wine tasting | Find the framed CCTV camera | See the bears | Discover the Cesky Krumlov ghost |

Town Information

information by Daniel
 Kintzl

