### **#NGSchool2016** farewell....



	Day 0: Sunday	
18:00	Welcome & Shot talks $\#1$	Leszek Pryszcz
	Day 1: Monday	
9:00	Introduction to Linux	$Roman\ Cheplyaka$
14:00	Introduction to Bioinformatics & NGS	Broňa Brejová / Tomáš Vinař
	Day 2: Tuesday	
9:00	Genome & transcriptome assembly	$Leszek \ Pryszcz \ / \ German \ Demidov$
14:00	Functional genome annotation	$Marina\ Marcet ext{-}Houben$
20:00	$\textbf{Shot talks} \ \# \textbf{2}$	$Leszek\ Pryszcz$
	Day 3: Wednesday	
9:00	CNV detection	$German\ Demidov$
14:00	Differential expression	$Leszek\ Pryszcz$
	Day 4: Thursday	
9:00	ChIP-seq & Hi-C	Maciej Łapiński / Bartek Wilczyński
14:00	Bisulphite sequencing	$Russell\ Hamilton$
	Day 5: Friday	
9:00	Molecular data integration	$Jacek\ Marzec$
16:00	Press conference	$Organising\ committee$
	Day 6: Saturday	
9:00	NGS & Biomedicine	$Sophia\ Derdak$
	Day 7: Sunday	
9:00	Recap & farewell	Leszek Pryszcz

# Acknowledgements

### Project partners

- Leszek Pryszcz, IIMCB
- Broňa Brejová & Tomáš Vinař, Univerzita Komenského
- Matej Lexa, Masaryk University
- Miklós Erdélyi, HAS
- Jacek Marzec, BCI

### Scientific committee

- Broňa Brejová & Tomáš Vinař
- Maciej Łapiński
- Marina Marcet-Houben

### Helped with organisation

- Admin, Finance, Grant & PR Units of IIMCB
- Centrum Pod Lesom
- Ewa Ramotowska
- German Demidov

## Visegrad Fund



# **Speakers**

- Broňa Brejová, Univerzita Komenského, Bratislava, SK
- Roman Cheplyaka, Software engineer, Odessa, UKR
- German Demidov, CRG, Barcelona, ES
- Sophia Derdak, CNAG, Barcelona, ES
- Russell Hamilton, University of Cambridge, UK
- Matej Lexa, Masaryk University, Brno, CZ
- Maciej Łapiński, IIMCB, Warsaw, PL
- Marina Marcet-Houben, CRG, Barcelona, ES
- Jacek Marzec, BCI, London, UK
- Leszek Pryszcz, IIMCB, Warsaw, PL
- Paulina Stachula, IIMCB, Warsaw, PL
- Tomáš Vinař, Univerzita Komenského, Bratislava, SK
- Bartek Wilczyński, MIM, University of Warsaw, PL

# **Participants**

- Ádám Györkei
- Agnieszka Czarnocka Cieciura
- Agnieszka Gromadka
- Aleksandra Grochowska
- Alina Frolova
- Alsu Missarova
- Anna Sara Urbańska
- Azamat Gafurov
- Bence Széplaki
- Dávid Smoľak
- Dolgikh Nadezda
- Dominik Bujna
- Ewa Ramotowska
- Filip Brázdovič
- Hana Elicharová

- Honorata Czapińska
- Iveta Kostovová
- Janka Puterová
- Karolina Chwialkowska
- Katarzyna Basałaj
- Krzysztof Sobieszek
- Marcin Grzybowski
- Marcin Magnus
- Mariia Pavlovska
- Melissa Bizzarri
- Nadezda Volkova
- Patrycja Daca-Roszak
- Petr Ryšavý
- Quirze Rovira
- Svetlana Lebedeva

### **Travel refund**



#### Travel Expenses Claim Form

#NGSchool2016 (project no. 309.8)

Name, Surname and Address of the Participant	
Name and Address of Account Holder (if different from the above)	
Name and Address of Bank	
Account No. (IBAN format)	
Swift Code	
Travel Expenses Total (we can refund up to €100)	
Air	
Local transport	
Other (attach Annex 1 for car expenses)	

Signature:

Please return to:

Hanna Iwaniukowicz International Institute of Molecular and Cell Biology in Warsaw Ks. Trojdena 4, 02-109 Warsaw, Poland

with all original tickets, boarding cards and receipts

INTERNATIONAL INSTITUTE OF MOLECULAR AND CELL BIOLOGY IN WARSAW

4 Ks. Trojdena Street, 02-109 Warsaw, Poland phone: (48 22) 597 07 00, fax: (48 22) 597 07 15 secretariat@iimcb.gov.pl www.iimcb.gov.pl





#### Annex 1: Expenses form for travel by car

#NGSchool2016 (project no. 309.8)

Name and Surname	
Justification of travel by car ie. no other alternatives or much cheaper/faster than public transport or need to take some equipment	
Names of passengers that you have shared the trip with	
Manufacturer & model of the car	
Engine's Cylinder Capacity (cc)	
Registration number	
From	
То	CENTRUM POD LESOM Dolný Smokovec I.6, 059 81 Dolný Smokovec, Slovakia
Number of kilometres to the	, , , , , , , , , , , , , , , , , , , ,
destination and back	

Signature:

Pre-approved by:

Leszek Pryszcz, PhD

On behalf of #NGSchool2016 organising committee

4 Ks. Trojdena Street, 02-109 Warsaw, Poland phone: (48 22) 597 07 00, fax: (48 22) 597 07 15

secretariat@iimcb.gov.pl www.iimcb.gov.pl

!!! MUST BE DELIVERED BY 31st AUGUST !!!

https://ngschool.eu/

## What we did?

Day	Time	Activity	Host
Day 0: Sunday			
	18:00	Welcome & Shot talks #1	Leszek Pryszcz
Day 1: Monday			
	9:00	Introduction to Linux	Roman Cheplyaka
	14:00	Introduction to Bioinformatics & NGS	Tomáš Vinař / Broňa Brejová
Day 2: Tuesday			
	9:00	Genome & transcriptome assembly	Leszek Pryszcz / German Demidov
	14:00	Functional genome annotation	Marina Marcet-Houben
	18:00	Introduction to Statistics & R	German Demidov
Day 3: Wednesday			
	9:00	CNV detection	German Demidov
	14:00	Differential expression	Leszek Pryszcz
	18:00	Library construction for NGS	Paulina Stachula
Day 4: Thursday			
	9:00	ChIP-seq	Maciej Łapiński
	12:00	From ChIP-seq to Hi-C	Bartek Wilczyński
	14:00	Bisulphite sequencing	Russell Hamilton
	20:00	Shot talks #2	Leszek Pryszcz
Day 5: Friday			
	9:00	Molecular data integration	Jacek Marzec
Day 6: Saturday			
	9:00	NGS & Biomedicine	Sophia Derdak
Day 7: Sunday			
	9:00	Recap & farewell	Leszek Pryszcz

# Networking

- https://ngschool.eu/
- #NGSchool2016 @ FB & twitter

### Short talks

- Shot talks recipe
  - Stand up
  - Have a shot
  - Give a talk (3 min!)
- Two awards
  - Best `Shot talk`
  - Best `Shot talk participant`







# **#NGSchool as crowd project?**



## But... I don't care

It's all up to you now:)

### Thanks!!!

... and hope to see you again;)