

# CEITEC at Masaryk University



# CEITEC

WHO WE ARE, WHAT WE DO

## OUR MISSION

CEITEC MU is a research institute of Masaryk University and a member of CEITEC consortium that aims to improve quality of life and human health through scientific research and innovations.

WHAT WE ASPIRE TO BE

## OUR VISION

Leading European research institute in life sciences, known for its discoveries



# OUR VALUES



CEITEC

Excellence based on  
curiosity-driven  
research

Scientific  
independence

Interdisciplinarity  
and collaboration

Open science and  
knowledge sharing

Integrity, ethics and  
social responsibility

Equal opportunities,  
inclusiveness,  
transparency,  
openness, fairness

# OUR PROFILE TOPICS



RNA/nucleic acids in  
health and disease

Cancer biology

Brain disorders

Infectious diseases

Harnessing  
knowledge of plant  
biology for crop  
improvement

Correlative  
approaches to  
connect dynamics  
and structure of  
living systems



# OUR STRATEGIC PRIORITIES



Excellent research

Supporting future  
leaders in research

Research  
infrastructure

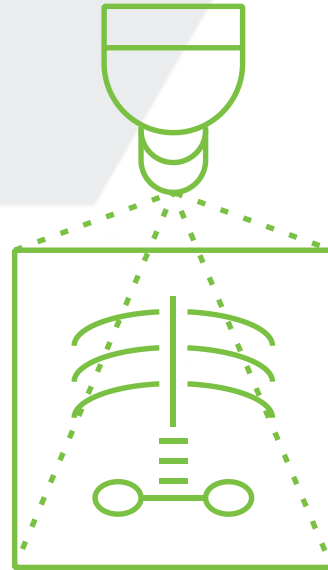
Governance and  
human resources

Societal relevance  
and recognition

# Discoveries of Science



**PENICILLIN**



**ROENTGEN**



**INSULIN**



BRNO

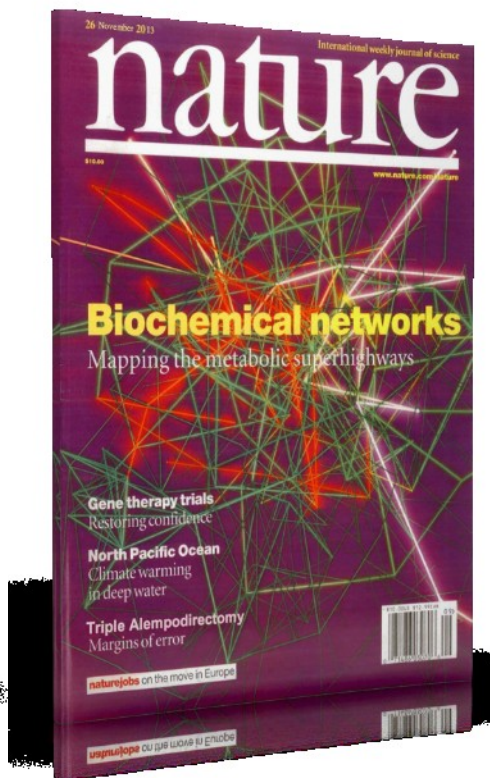




# Leading the Future



Historical Legacy



Scientific Results



CEE Leadership



# Improving Quality of Life Through Scientific Research



State of the Art  
Infrastructure



People



Vibrant **Scientific  
Community**

# Built on a Foundation of 6 Core Institutions





# CEITEC MU Highlights (2021)



**31**

Mil. EUR  
Total Budget



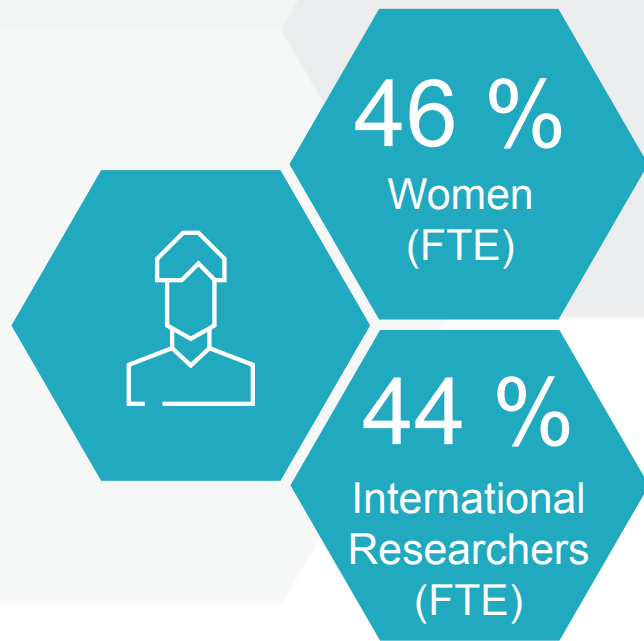
**29**

Research  
Groups

**11**

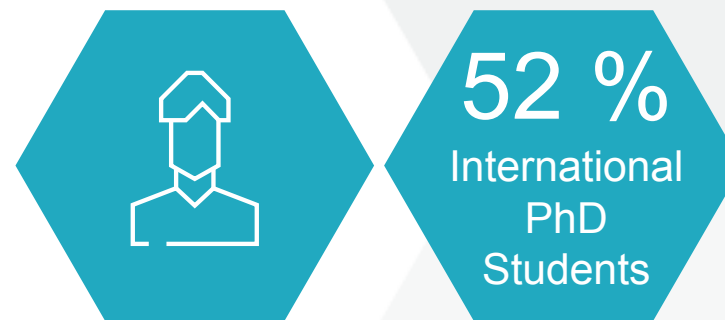
Core  
Facilities

# CEITEC MU Highlights in Detail (2021)



**273**

Scientific  
Employees  
(FTE)



**241**

PhD  
Students



# CEITEC MU Highlights (2021)



# Management Excellence



**COORDINATION  
BOARD**



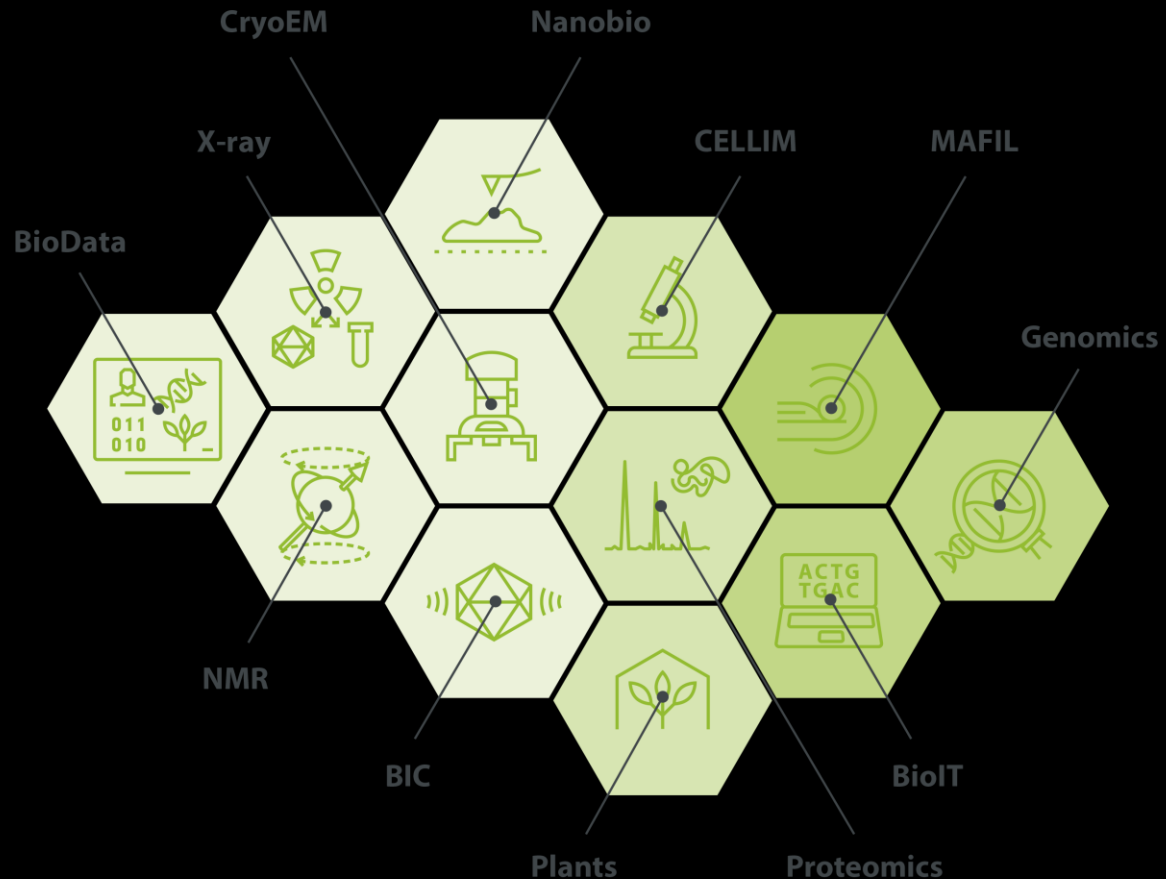
**INTERNATIONAL SCIENTIFIC  
ADVISORY BOARD**



**EVALUATION**



# Core Facilities



BIC	Biomolecular Interactions and Crystallization
BioData	Biological Data Management and Analysis
BioIT	Bioinformatics
CELLIM	Cellular Imaging
CryoEM	Cryo-electron Microscopy and Tomography
Genomics	Genomics
MAFIL	Multimodal and Functional Imaging Laboratory
NMR	Josef Dadok National NMR Centre
Plants	Plant Sciences
Proteomics	Proteomics
X-ray	X-ray Diffraction and Bio-SAXS

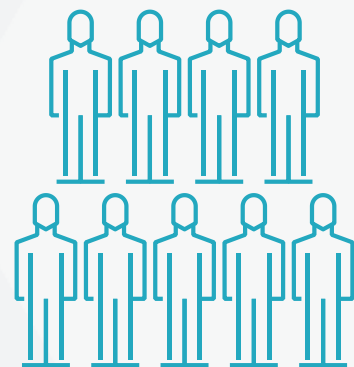




# Our People

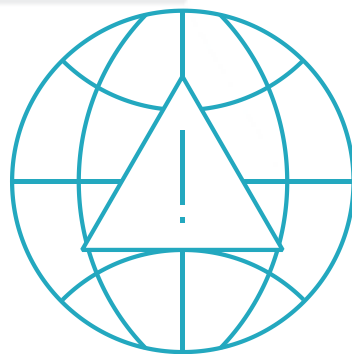


# Addressing Global Challenges



9

Billion People  
in 2040



CEITEC Agricultural  
Sustainability



CEITEC Biomedicine



# Main Research Areas



Structural  
Biology



Plant Biology



Molecular  
Medicine



Neurosciences

# Impressive Scientific Results

## CEITEC MU AWARD 2021



**FAJKUS, Petr, Agata Magdalena KILAR, A.D.L. NELSON, M. HOLA, V. PESKA, Ivana GOFFOVÁ, Miloslava FOJTOVÁ, Dagmar ZACHOVÁ, Jana FULNEČKOVÁ a Jiří FAJKUS.** Evolution of plant telomerase RNAs: farther to the past, deeper to the roots. *Nucleic acids research*. 2021, roč. 49, č. 13, s. 7680-7694. doi:10.1093/nar/gkab545.

**RAXWAL, Vivek Kumar, C.G. SIMPSON, J. GLOGGNITZER, J.C. ENTINZE, W.B. GUO, R.X. ZHANG, J.W.S. BROWN a Karel ŘÍHA.** Nonsense-Mediated RNA Decay Factor UPF1 Is Critical for Posttranscriptional and Translational Gene Regulation in Arabidopsis. *Plant Cell*. 2020, roč. 32, č. 9, s. 2725-2741. doi:10.1105/tpc.20.00244.

**ŠKUBNÍK, Karel, Lukáš SUKENÍK, David BUCHTA, Tibor FÜZIK, Michaela PROCHÁZKOVÁ, Jana MORAVCOVÁ, Lenka ŠMERDOVÁ, Antonín PŘIDAL, Robert VÁCHA a Pavel PLEVKA.** Capsid opening enables genome release of iflaviruses. *Science advances*. 2021, roč. 7, č. 1, s. 1-9. doi:10.1126/sciadv.abd7130.



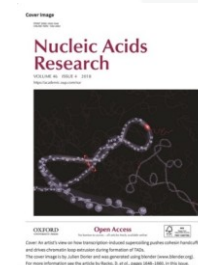
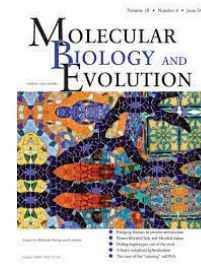
- **MALČÍKOVÁ, Jitka, Šárka PAVLOVÁ, Barbara KUNT VONKOVÁ, Lenka RADOVÁ, Karla PLEVOVÁ, Jana KOTAŠKOVÁ, Karol PÁL, Barbara DVOŘÁČKOVÁ, Marcela ŽENATOVÁ, Jakub HYNŠT, Eva ONDROUŠKOVÁ, Anna PANOVSKÁ, Yvona BRYCHTOVÁ, Kristýna ZÁVACKÁ, Boris TICHÝ, Nikola TOM, Jiří MAYER, Michael DOUBEK a Šárka POSPÍŠILOVÁ.** Low burden TP53 mutations in CLL: clinical impact and clonal evolution within the context of different treatment options. *Blood*. 2021, 138, č. 25, s. 2670-2685. doi:10.1182/blood.2020009530.
- **SHARMA, Sonali, Gabriela MLADONICKÁ PAVLASOVÁ, Václav ŠEDA, Kateřina AMRUZ ČERNÁ, Eva VOJÁČKOVÁ, Dan FILIP, Laura ONDRIŠOVÁ, Veronika ŠANDOVÁ, Lenka KOŠTÁLOVÁ, Pedro FARIA ZENI, Marek BORSKÝ, Jan OPPELT, Květoslava LIŠKOVÁ, Leoš KŘEN, Andrea JANÍKOVÁ, Šárka POSPÍŠILOVÁ, Stacey M. FERNANDES, Medhat SHEHATA, Laura Z. RASSENTI, Ulrich JAEGER, Michael DOUBEK, Matthew S. DAVIDS, Jennifer R. BROWN, Jiří MAYER, Thomas J. KIPPS a Marek MRÁZ.** miR-29 Modulates CD40 Signaling in Chronic Lymphocytic Leukemia by Targeting TRAF4: an Axis Affected by BCR inhibitors. *Blood*. 2021, roč. 137, č. 18, s. 2481-2494. doi:10.1182/blood.2020005627.



# Impressive Scientific Results

## Selected T5 Publications with Corresponding Author from CEITEC MU (2021)

- **COVELO MOLARES, Helena, Aleš OBRDLÍK, I. POSTULKOVA, Michaela DOHNÁLKOVÁ, Pavlína GREGOROVÁ, Sri Ranjani GANJI, David POTĚŠIL, L. GAWRIYSKI, M. VARJOSALO a Štěpánka VAŇÁČOVÁ.** The comprehensive interactomes of human adenosine RNA methyltransferases and demethylases reveal distinct functional and regulatory features. *Nucleic acids research*. 2021, roč. 49, č. 19, s. 10895-10910.. doi:10.1093/nar/gkab900.
- **CARBONE, C.E., A.B. LOVELAND, H.B. GAMPER, Y.M. HOU, Gabriel DEMO a A.A. KOROSTELEV.** Time-resolved cryo-EM visualizes ribosomal translocation with EF-G and GTP. *Nature Communications*. 2021, roč. 12, č. 1, s. „7236“, 13 s. doi:10.1038/s41467-021-27415-0.
- **LAMOŠ, Martin, Ivona MORÁVKOVÁ, David ONDRÁČEK, Martina BOČKOVÁ a Irena REKTOROVÁ.** Altered Spatiotemporal Dynamics of the Resting Brain in Mild Cognitive Impairment with Lewy Bodies. *Movement Disorders*. 2021, roč. 36, č. 10, s. 2435-2440. doi:10.1002/mds.28741.
- **LENARČIČ ŽIVKOVIĆ, Martina, Martin GAJARSKÝ, Kateřina BEKOVÁ, P. STADLBAUER, Lukáš VICHEREK, M. PETROVA, Radovan FIALA, I. ROSENBERG, Jiří ŠPONER, J. PLAVEC a Lukáš TRANTÍREK.** Insight into formation propensity of pseudocircular DNA G-hairpins. *Nucleic acids research*. 2021, roč. 49, č. 4, s. 2317-2332. doi:10.1093/nar/gkab029.
- **YPERMAN, K., Anna PAPAGEORGIOU, R. MERCERON, S. DE MUNCK, Y. BLOCH, D. EECKHOUT, Q.H. JIANG, P. TACK, R. GRIGORYAN, Thomas EVANGELIDIS, J. VAN LEENE, L. VINCZE, P. VANDENABEELE, F. VANHAECKE, M. POTOCKY, G. DE JAEGER, S.N. SAVVIDES, Konstantinos TRIPSANES, R. PLESKOT a D. VAN DAMME.** Distinct EH domains of the endocytic TPLATE complex confer lipid and protein binding. *Nature Communications*. 2021, roč. 12, č. 1, s. "3050", 11 s. doi:10.1038/s41467-021-23314-6.
- **ŠEDA, Václav, Eva VOJÁČKOVÁ, Laura ONDRIŠOVÁ, Lenka KOŠŤÁLOVÁ, Sonali SHARMA, Tomáš LOJA, Gabriela MLADONICKÁ PAVLASOVÁ, Daniel ZICHA, Marie KUDLIČKOVÁ PEŠKOVÁ, Jan KŘIVÁNEK, Květoslava MATULOVÁ, Leoš KŘEN, V. BENES, Markéta LITZMANOVÁ, Marek BORSKÝ, Jan OPPELT, Jan VERNER, Šárka POSPÍŠILOVÁ, Yvona BRYCHTOVÁ, Anna PANOVSKÁ, Z. TAN, S.X. ZHANG, Michael DOUBEK, Kateřina AMRUZ ČERNÁ, Jiří MAYER a Marek MRÁZ.** FoxO1-GAB1 axis regulates homing capacity and tonic AKT activity in chronic lymphocytic leukemia. *Blood*. 2021, roč. 138, č. 9, s. 758-772. doi:10.1182/blood.202008101.
- **GUO, Xinyi, Terezie MALÍK MANDÁKOVÁ, Karolína TRACHTOVÁ, B. OZUDOGURU, J.Q. LIU a Martin LYSÁK.** Linked by Ancestral Bonds: Multiple Whole-Genome Duplications and Reticulate Evolution in a Brassicaceae Tribe. *Molecular Biology and Evolution*. 2021, roč. 38, č. 5, s. 1695-1714. doi:10.1093/molbev/msaa327.
- **NOVOTNÝ, Aleš, Jan NOVOTNÝ, Iva KEJNOVSKÁ, Michaela VORLÍČKOVÁ, Radovan FIALA a Radek MAREK.** Revealing structural peculiarities of homopurine GA repetition stuck by i-motif clip. *Nucleic Acids Research*. 2021, roč. 49, č. 20, s. 11425-11437. doi:10.1093/nar/gkab915.



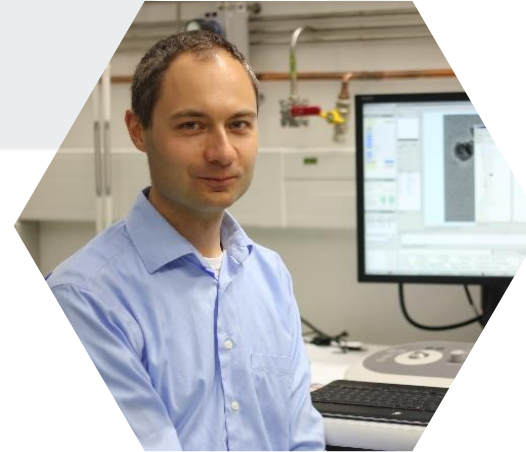
# CEITEC MU ERC Grant Holders



**Richard Štefl**

**ERC Consolidator Grant**

Dynamic Assembly and Exchange of RNA Polymerase II CTD Factors



**Pavel Plevka**

**ERC Starting Grant**

Structural Study of Human Picornaviruses



**Marek Mráz**

**ERC Starting Grant**

Signaling Propensity in the Microenvironment of B Cell Chronic Lymphocytic Leukemia



**European Research Council**

Established by the European Commission



**Robert Vácha**

**ERC Consolidator Grant**

PeptideKillers



# Vibrant Scientific Community at CEITEC

## Scientific Events

**MUNI CEITEC FNUSA ICRC**

### Life Sciences Seminar Series

Spring 2021

NO LSSS-THURSDAY, 4:00 P.M.,  
NEBEL LECTURES-THURSDAY, 5:00 P.M.

ONLINE VIA MS TEAMS - CODE TO JOIN THE TEAM: eeymbmr  
LINK TO PARTICIPATE LECTURES WILL BE POSTED ALSO ON THE WEBSITE

MARCH	MAY
11. 03. 2021 <b>Filly Studies of Ovarian Ailes where Do the Proteins Keep the Placenta Healthy?</b> KATEŘINA ŠAM, University of South Bohemia in České Budějovice, Czech Republic Hosted by Renata Pátek	04. 05. 2021 <b>How Do Proteins Evolve</b> JAMES S. TAYLOR, University of Exeter, Exeter, United Kingdom Hosted by Jiří Fajkus
05. 03. 2021 <b>Small RNAs in the Mammalian Germine: A Lesson from Humans</b> PETR VOJTECHA, Institute of Molecular Genetics CAS, Czech Republic Hosted by Vladimír Vlček	13. 05. 2021 <b>From Single Molecules to Live Cells: Imaging Nuclear Actin-Protein Interactions</b> OMAR RUBBA, Imperial College London, United Kingdom Hosted by Lenka Vlčeková
01. 04. 2021 <b>How to Build a Cell-to-Cell Contact Vector: Barbitone, Threonine &amp; Serine</b> ZUZANA KABLECOVÁ, Centre for Medical Research, Oxford, England Hosted by Ondřej Hájek	20. 05. 2021 <b>The Internet of Animals</b> MARTIN WINKLER, Max Planck Institute for Ornithology, Germany Hosted by Lenka Vlčeková
08. 04. 2021 <b>Cytotoxic T Cells in Immunity and Self-Tolerance</b> EMILIO BERGAMI, Institute of Molecular Genetics CAS, Czech Republic Hosted by Marek Mlýnský	27. 04. 2021 <b>Investigation of Cellular Mechanisms Regulating CD20 Expression in Malignant B Cells</b> Aneta Ledererová, Michal Svoboda IG
15. 04. 2021 <b>Molecular Principles of Epigenetic Reprogramming in Mice</b> PETRA HAJDŮVÁ, Imperial College London, United Kingdom Hosted by Lenka Vlčeková	28. 04. 2021 <b>Weighted Phase Cell Polarity Signaling in Development and Disease</b> MAREK MŁYŃSKÝ, Institute of Molecular Genetics CAS, Czech Republic Hosted by Vladimír Vlček
22. 04. 2021 <b>Sweet Taste of Heavy Water</b> PAVEL JANDŮŠKÝ, Institute of Organic Chemistry and Biochemistry of the CAS, Czech Republic Hosted by Renata Pátek	29. 04. 2021 <b>The Role of miR-29 in Regulation of CLL-T cell Interactions in CLL</b> Sonali Sharma, Marek Mlýnský IG
28. 04. 2021 <b>Wnt/PCP Planar Cell Polarity Signaling in Development and Disease</b> MAREK MŁYŃSKÝ, Institute of Molecular Genetics CAS, Czech Republic Hosted by Vladimír Vlček	04/05/2021 <b>Julia Bohosová</b> Ondřej Sládek IG

If you wish to engage in online discussion with the speaker, contact the corresponding host.

WITH: S010BARBERS010S - W003 - 22  
W03 - W03WELLLECTURES - W003 - 22

**CEITEC MUNI**

### Molecular Medicine Seminar

Spring 2021

Tuesdays at 9.30 a.m., online

APRIL	MAY
06/04/2021 <b>Milan Hluchý</b> Ondřej Sládek IG	04/05/2021 <b>Julia Bohosová</b> Ondřej Sládek IG
13/04/2021 <b>Nana Svatošová</b> Sarka Procházková IG	11/05/2021 <b>Anastasya Volokhina</b> Sarka Procházková IG
20/04/2021 <b>Eliska Chalupová</b> Pavla Štejnová IG	18/05/2021 <b>Sonali Sharma</b> Marek Mlýnský IG
27/04/2021 <b>Aneta Ledererová</b> Michal Svoboda IG	25/05/2021 <b>Veronika Rájecká</b> Sarka Procházková IG

**CEITEC MUNI**

### PRINCIPAL INVESTIGATOR SEMINAR SERIES AUTUMN 2021

WHERE: University Campus, Building B11, Room 205  
WHEN: Every Friday - from 1300 October - December (Autumn Semester)

Due to possible emergency measures concerning the spread of coronavirus, the events may be cancelled. Please read our website or Events of the Week for updates.

SEPTEMBER	OCTOBER	NOVEMBER
24/09/2021 <b>Pavel Tomancák</b> Masaryk Institute of Neurological Cell Biology and Genomics, CEITEC-MU	01/10/2021 <b>Pavel Bouchal</b> Faculty of Science, Masaryk University	05/11/2021 <b>Jozef Bryja</b> Faculty of Science, Masaryk University
08/10/2021 <b>Jan Křivánek</b> Faculty of Medicine, Masaryk University	12/11/2021 <b>Martin Marek</b> Faculty of Science, Masaryk University	19/11/2021 <b>Gabriel Demo</b> Department of Biology of Cell and Tissue, CEITEC-MU
15/10/2021 <b>Gozard Bernard</b> Centre for Translational Medicine, St. Anne's University Hospital	26/11/2021 <b>Ondřej Sládek</b> Molecular Oncology, CEITEC-MU	03/12/2021 <b>Žbyněk Prošek</b> Faculty of Science, Masaryk University
22/10/2021 <b>Stanislav Mazurek</b> Faculty of Science, Masaryk University	01/12/2021 <b>Nicola Silva</b> Faculty of Medicine, Masaryk University	

EVERYONE IS WELCOME

CONTACT:  
[https://bit.ly/CEITEC\\_PI\\_SeminarSeriesAutumn2021](https://bit.ly/CEITEC_PI_SeminarSeriesAutumn2021)

sponsored by **BioVendor**

**CEITEC MUNI**

### Mendel Centre Seminars Spring 2021

Tuesdays 2 p.m., Online

MARCH	MAY
09/03/2021 <b>Markéta Perutková</b> Faculty of Science, Masaryk University, CEITEC, Czech Republic Hosted by Jiří Fajkus	27/04/2021 <b>Arun Sampathkumar</b> IIT, Coimbatore Hosted by Jan Hejlicka
16/03/2021 <b>Sarka Valuchová</b> CEITEC, Czech Republic Hosted by Karel Rába	04/05/2021 <b>Katellina Mátlová</b> CEITEC, Czech Republic Hosted by Melina Robert-Boskovic
23/03/2021 <b>Mert Dogan, Wladko Shan</b> CEITEC, Czech Republic Hosted by Martin Grah	11/05/2021 <b>Andrea Chini</b> CNR-ICM, Madrid, Spain Hosted by Jan Zouhar
30/03/2021 <b>Isabella Spingolone</b> CEITEC, Czech Republic Hosted by Jan Hejlicka	18/05/2021 <b>Adam Vrlan Smith</b> NIBS, Wu, Nanjing Hosted by Melina Robert-Boskovic
06/04/2021 <b>Adria Sans Sánchez</b> CEITEC, Czech Republic Hosted by Tomasz Hodynski	25/05/2021 <b>Paul Tarr</b> CALT, USA Hosted by Jan Hejlicka
20/04/2021 <b>Jihendra Thakur</b> IITPAK, New Delhi, India Hosted by Jiří Fajkus	

[bit.ly/MendelCentreSeminarSeriesCEITECSpring2021](http://bit.ly/MendelCentreSeminarSeriesCEITECSpring2021)

# Vibrant Scientific Community at CEITEC

## Collaboration & Partnerships





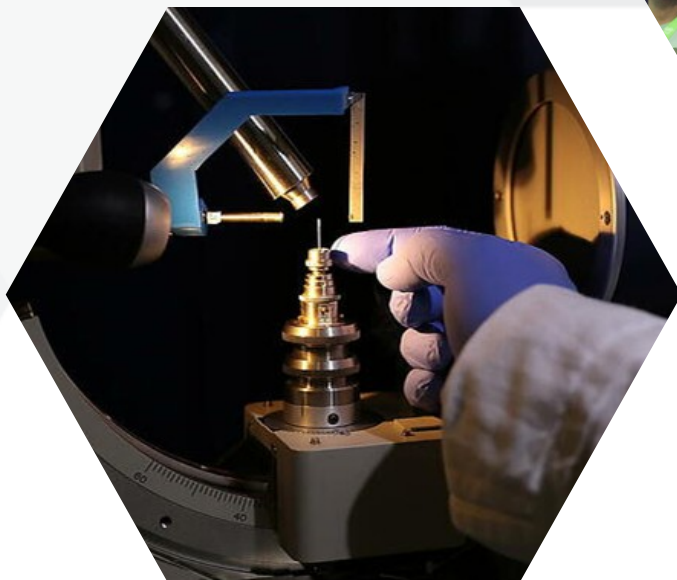
# Vibrant Scientific Community at CEITEC

## International Staff & PhD Program



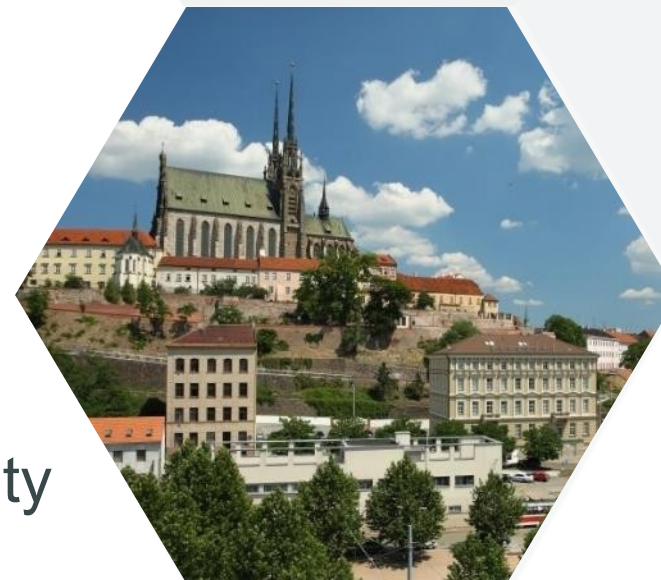
# Reasons to Choose CEITEC

Breakthrough  
Technologies



International  
Scientific  
Community

High Quality  
of Life







HR EXCELLENCE IN RESEARCH

# HR Award

**CEITEC MU – a proud holder of this award!**



# Brno for Living – Safe, Vibrant & Convenient

#4 Most Popular City in the World for Students  
(topuniversities.com)

#6 Safest Country in EU  
(European Commission)

Prague

#1 Best City for  
EXPAT Support  
(Financial Times)

Excellent Health-Care  
Coverage

3.8% of GDP for Sciences  
and Research

Mild Climate

**BRNO**

Bratislava

Vienna

EU, Schengen,  
NATO, OECD Member

# Improving Quality of Life and Human Health Through Scientific Research



Legacy of Great Science



Worthy Partner

Excellent Scientific Results





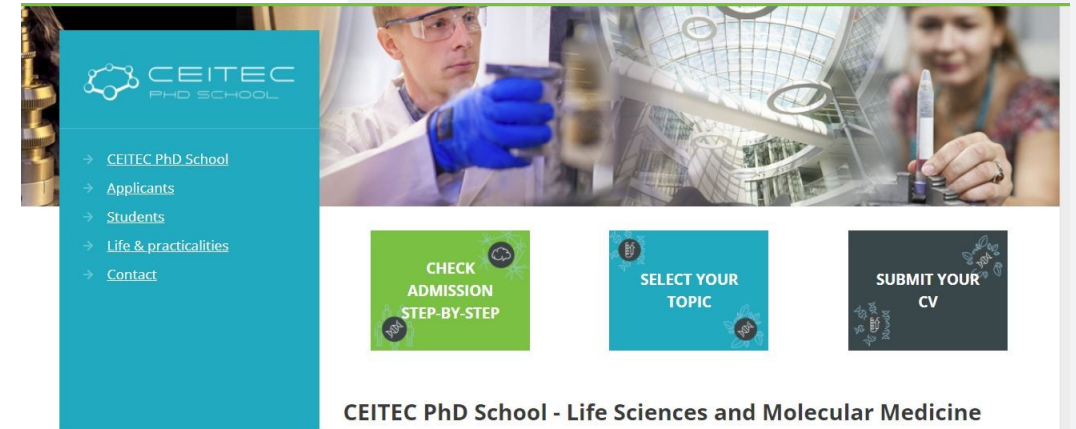
# CEITEC PhD School

- **Life Sciences and Molecular Medicine PhD Programmes**

- 4-year PhD [program](#)
- Above-standard [funding](#)
- State-of-the-art [core facilities](#)
- [Coursework](#) in your chosen [field](#) and soft skill courses
- International and interdisciplinary environment
- Wide range of [topics](#) from experienced supervisors
- Support of mentoring and career development activities

- **More information:** [www.ls-phd.ceitec.cz](http://www.ls-phd.ceitec.cz)

- **Overview of CEITEC research groups:** [www.ceitec.eu/research-groups](http://www.ceitec.eu/research-groups)

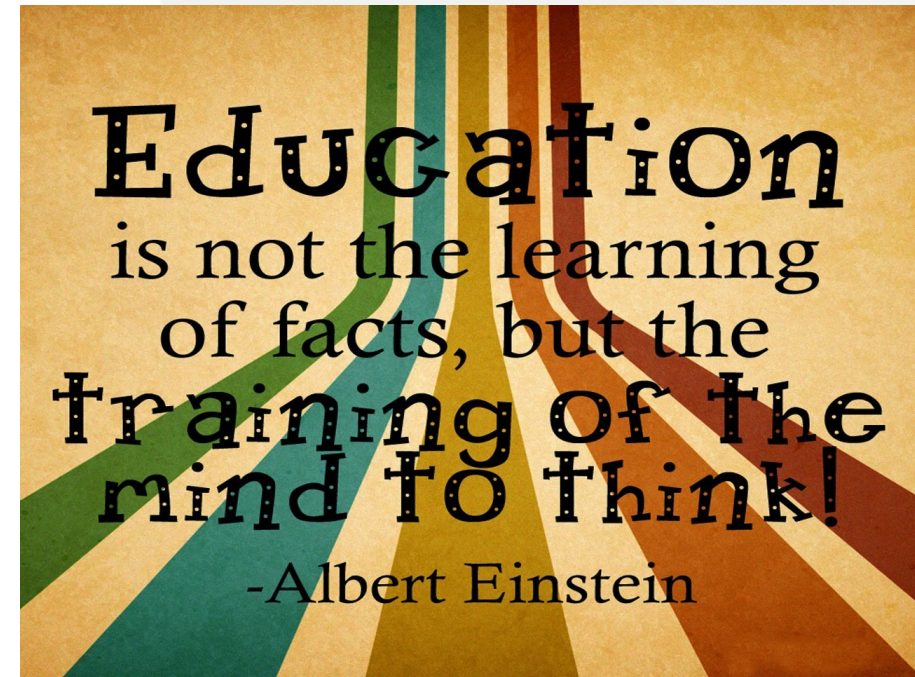


## CEITEC PhD School - Life Sciences and Molecular Medicine

- 4-year PhD [program](#)
- Above-standard [funding](#)
- [Coursework](#) in your chosen [field](#) and soft skill courses (publishing, funding...)
- International and interdisciplinary environment
- Wide range of [topics](#) from experienced supervisors

# Training and Career Development

- Support of career development and well-being of our researchers
- Well-balanced portfolio of courses in soft skills and transferable skills
- Relevant and competitive skill set for successful life science career
  - with regard to global standards and reflect the needs of the scientific community CEITEC
- Examples:
  - Academic Writing/Presentation Skills in English
  - Science Communication Course: Present Your Research Results with Confidence
  - From Idea to Start-Up
  - Open Science and Your Research



# Life after PhD

- Lectures series with successful researchers from academia and the private sector who share their experiences

## Company Visit

- Company presentation
- Opportunities for cooperation
- The tour company premises

### Life after PhD with Adrian and Kate Krainer

5. 3. 2020, 13:10 - 14:10 CEITEC, Building A35/Room 211

Adrian Krainer and Kate Krainer [Add to my calendar](#)



Join us for the next session of the popular **Life After PhD** event series. This time with Adrian Krainer Ph.D. and Kate M. Creasey Krainer Ph.D. Professor Adrian Krainer is biochemist and molecular geneticist from the Cold Spring Harbor Laboratory. In 2019, he was awarded the Breakthrough Prize in Life Sciences for the development of an effective antisense oligonucleotide therapy for children with the neurodegenerative disease spinal muscular atrophy. Dr. Kate Krainer is a plant geneticist and serves as President of Grow More Foundation with a clear mission to promote the responsible use of science

to solve the world's global agricultural problems. Don't miss this great opportunity to meet Adrian and Kate and get some first-hand career tips from two science celebrities!

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### Life after PhD with Katerina Falk

Katerina Falk  
Helmholtz-Zentrum Dresden-Rossendorf

12/10/2020, 10.00

CEITEC MU / Kamenice 5, Brno / A35/211

Join us for the next session of the popular Life after PhD event series. This time with world-renowned physicist and science popularizer Katerina Falk, Ph.D. She will share with you her career path, how to combine motherhood and science, how mentoring works in science, and much more.

MUNI



# Mentoring

- At CEITEC MU, mentoring is a part of the **Thesis Advisory Committee (TAC)**:
  - System of **individual quality assessment (IQA)** of PhD students that led to the successful completion of doctoral studies up to the defense itself
  - Every PhD candidate enrolled in a PhD Programme under the CEITEC PhD School must be supervised and mentored during their studies by the TAC
- Support of the „**peer mentoring**“ activities - sharing experiences between mentees:
  - **Tea time meetings** (voluntary and organized by young scientists)
  - activities of the **CEITEC PhD Student Committee**



# Student's Activities - PhD Retreats, Tea Times...

## PhD Retreat

- Event for students from CEITEC and from other institutes
- Networking and sharing good practice
- Initiating interdisciplinary cooperation
- Opportunity to present research results and improve presentation skills



## CEITEC Tea Time

- Informal tea / coffee meetings



# Postdoc Peer Committee

- Established in 2019
- The goal is to hear the voice of CEITEC MU postdocs, to **understand their needs and jointly seek for solutions** to problems that we can solve
  - Identifies institutional strengths and weaknesses, suggest and jointly with the administration implements solutions that fit the postdoc needs.
- Postdocs are drawn to grass-roots activism to create better working conditions for themselves and their peers.
- **Postdoc Retreats**
  - Event for postdocs from CEITEC and from other institutes
  - Networking and sharing good practice
  - Initiating interdisciplinary cooperation





# Internships at CEITEC MU

- Boost your scientific career
- Find out if science is right for you
- Contact: directly the group leader of a chosen group: [www.ceitec.eu/research-groups](http://www.ceitec.eu/research-groups) or by email [eva.barnova@ceitec.muni.cz](mailto:eva.barnova@ceitec.muni.cz)



# Cooperation with Industry

The cooperation with CEITEC brings you the following benefits:

- quick access to the latest scientific knowledge, the possibility of expert consultations and to the transfer of know-how,
- building a brand on the university grounds with the opportunity to promote your company at professional events of the institute (professional training, workshops, conferences),
- access to the most modern equipment in South Moravia (online reservation of equipment on the web <https://www.ceitec.eu/core-facilities/>) and the possibility of training for your employees,
- collaborative research or complete tailor-made services (from project design to data analysis and interpretation),
- the possibility of involvement in joint grant projects and national and international research infrastructures,
- internships for your employees at CEITEC MU, internships for PhD students in your company, the opportunity to find new employees
- more info at: <https://www.ceitec.eu/industry-cooperation/>

# Examples of cooperation with industry in 2020/2021









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