3R Online-Seminar „Alternatives to animal use in research and education – Refine, Reduce & Replace“
Winter semester 26/27

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The online seminar will be held in English every Thursday from October 15th, 2026 until December 10th, 2026 from 3:00 PM to 4:30 PM (CET).

Schedule:

Introduction of the 1st talk by the moderator	3:00 - 3:05 PM
1st talk	3:05 - 3:35 PM
Discussion of the 1st talk	3:35 - 3:45 PM
Introduction of the 2nd talk by the moderator	3:45 - 3:50 PM
2nd talk	3:50 - 4:20 PM
Discussion of the 2nd talk	4:20 - 4:30 PM

Please note: The 3R online seminar has been moved up by one week due to technical restructuring at the Free University of Berlin.

Date	Topic	Speaker
15.10.2026	**Ethics and Law**	
	Moderator: Prof. Dr. Christa Thöne-Reineke	
1	Epistemic challenges in animal testing law—who decides what?	Prof. Dr. Klaus F. Gärditz
2	AniMotion – A Guideline for the Selection of the Most Suitable Animal Model	Dr. Sebastian Hartstang
WebEx: https://fu-berlin.webex.com/fu-berlin/j.php?MTID=m7987d5d8049595b97d27f8567a25acb2 **PW:** M7AppEmTq52		
Webcast: Only streaming service/no chat function https://fu-berlin.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=9b998046-f1fb-4712-8eda-b48000da5e93		

Fachbereich Veterinärmedizin der Freien Universität Berlin
INSTITUT FÜR TIERSCHUTZ, TIERVERHALTEN UND VERSUCHSTIERKUNDE

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29.10.2026	**Replacement EC3R**	
	Moderator: Prof. Dr. Burkhard Kleuser	
1	Replacing Rodents with Microfluidics: Human Vasculature-on-Chip for Cardiovascular Research	Dr. Tomasz Navarra
2	Engineering human heart tissue for functional diagnosis, drug testing, and therapy	Lisa Nolte
WebEx: https://fu-berlin.webex.com/fu-berlin/j.php?MTID=m42b951469406835d736d93e4664da1e1 **PW:** GGhbSgg6x77		
Webcast: Only streaming service/no chat function https://fu-berlin.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=b69bc37d-57d4-4193-a42f-b48000daf9f5		
05.11.2026	**Refinement**	
	Moderator: Dr. Josephine Schlosser-Brandenburg	
1	From Sensors to Welfare: Opportunities and Limitations of Modern Technologies for Animal Welfare Assessment	Dr. Katharina Kirsch
2	Refinement of commonly used metabolic tolerance tests to improve animal welfare	Dr. Jens Lund
WebEx: https://fu-berlin.webex.com/fu-berlin/j.php?MTID=m8b7d90917835d04e3b5ab911e9b85ab4 **PW:** ztMCZtPr576		
Webcast: Only streaming service/no chat function https://fu-berlin.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=e4cb33b0-4ea6-4961-82fb-b48000db65df		
12.11.2026	**Replacement**	
	Moderator: Prof. Dr. Stefan Hippenstiel	
1	ASC-Derived Lung Organoids for Respiratory Infection Research	Dr. Anna Löwa
2	Where are we heading with New Approach Methodologies?	Dr. Hanna Vuorenpää
WebEx: https://fu-berlin.webex.com/fu-berlin/j.php?MTID=maac341c7077b71126a13dc7f40b2a8f5 **PW:** k2JS6nMG5c4		
Webcast: Only streaming service/no chat function https://fu-berlin.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=93c36b3c-2ee6-408a-bac3-b48000dbfc71		

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19.11.2026	**3R Regulatory**	
	Moderator: Prof. Dr. Benedikt Kaufer	
1	Animal testing and alternative methods in toxicological research	Prof. Dr. Peter Kramer
2	Implementation of the 3R in Regulation	Dr. Michael Oelgeschläger
WebEx: https://fu-berlin.webex.com/fu-berlin/j.php?MTID=m6f6fbb66504664d67994e02e38f90032 **PW:** vuSKPSAi248		
Webcast: Only streaming service/no chat function https://fu-berlin.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=a3d06cbe-00f5-4498-b62f-b48000dc4bd8		
26.11.2026	**3R Culture of Care/ Ethics of in-silico Models**	
	Moderator: Prof. Dr. Sonja Bröer	
1	More Alike Than We Think? - Psychological Stress across Professions in a Laboratory Setting	Dr. Sonja Rumpel
2	AI as an Alternative to Animal Testing – Is It really an “Ethical” Alternative?	Fabio Sciascia, M. A.
WebEx: https://fu-berlin.webex.com/fu-berlin/j.php?MTID=mdab63e783cd443098d35b03f8a00df8a **PW:** fNasfPPM273		
Webcast: Only streaming service/no chat function https://fu-berlin.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=6b9ccaf0-dbe3-4c83-bc10-b48000dcd4ef		
03.12.2026	**Replacement**	
	Moderator: Prof. Dr. Wolfgang Bäumer	
1	Modeling the Glioblastoma-Hijacked Brain: Replace the Mouse, Not the Biology	Prof. Dr. Philipp Koch
2	In Silico Trials and credibility assessment of computational physiological models	Prof. Dr. Philipp Rostalski
WebEx: https://fu-berlin.webex.com/fu-berlin/j.php?MTID=mc4174eb587528d27e4abf657bfa5990f **PW:** X6VpcPGTg75		
Webcast: Only streaming service/no chat function https://fu-berlin.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=54f1184d-b7b5-455b-af08-b48000dd1e09		

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10.12.2026	**Replacement/Refinement**	
	Moderator: Prof. Dr. Christa Thöne-Reineke	
1	Bridging animal studies and regulatory approval: the role of systematic reviews in advancing replacement and refinement	Prof. Dr. Benjamin Ineichen
2	The 3Hs Initiative: Handling, Housing and Habituation’	Dr. Megan Jackson
WebEx: https://fu-berlin.webex.com/fu-berlin/j.php?MTID=me727f6bc06b089edaf3b9869a5299a36 **PW:** Gp9r2JpmQG9		
Webcast: Only streaming service/no chat function https://fu-berlin.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=9d62de0d-7068-4c43-ae47-b48000dd5f70		

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Housekeeping

-some important notes-

- You will participate in a Webex online seminar during the colloquium.
- please ONLY register via the Webcast link if you can’t join on Webex (once 1000 participants are exceeded). The Webcast link offers just a streaming service, no interaction is possible.
- Your microphone and camera are automatically deactivated.
- Webex: To raise a question virtually, move your mouse pointer over the lower middle right area of the webex window and then click the *hand* icon.
- Please DO NOT write your name into the chat.
- Participation certificates can be requested for all sessions you attended by registration via the link provided during the seminar. Please fill in your full name and correct email and avoid any misspellings. The email of the request MUST be identical to the one you used for registration of the online seminar.
- Certificates will be emailed after the seminar. Kindly be patient- due to the huge number of participants it may take some time.
- The certificates will be provided ONLY to participants who registered via the link provided DURING the seminars and after logging in with your name and surname via the provided link (and for the full duration of both sessions)!