

Highlights

Advice from the expert: “How to become visible”

Report on jGfV lecture

Interview with Dr. Amelie Schoenenwald

Upcoming events

27 March – 28 March 2023

ViReady workshop, Ulm

28 March – 31 March 2023

Annual meeting of the Society for Virology, Ulm

13 April 2023 (virtual, 5 pm)

jGfV virology lecture series: Ebola

5 May – 6 May 2023

16th workshop of the jGfV clinical virology working group

News

Dear fellows,

the application process for the election of the new student representatives serving one year within the jGfV board is still open (page 2). Furthermore, applications for our science slam competition at the annual meeting in Ulm (page 5) are highly welcome. ACHIEVE successfully kicked off the “how to...” method lecture series, and we re-started our jGfV virtual lecture series. Last but not least, we want to thank all contributors of this issue.

Your newsletter team

Application open to join the jGfV board

Are you a **young virologist** (GfV member, student to 3rd year PostDoc / physician in training) and interested in actively shaping the jGfV, contributing your own ideas and making decisions?

If so, apply for **joining the jGfV board** as an official „Student Representative Member“ **for one year!**

We meet online every month and distribute our to-do's in smaller teams, such as the newsletter team, the virtual virology lecture team, etc.

If you are interested, please send your short CV and a letter of motivation to jGfV@G-f-V.org by **28th of February, 2023**.

Depending on the number of applications, you will have the opportunity to introduce yourself during the jGfV session at the annual meeting of the Society for Virology in Ulm 2023. Afterwards, an online election of the candidates will take place.



Preface

The new year started with our jGfV lecture series about Poxviruses (page 6) and we have already set the dates for the Ebola virus lecture in April and the HIV lecture in July. We are currently planning to have a CMV lecture in June and an EBV lecture in September and will keep you posted.

ACHIEVE successfully kick-started their monthly “how to...” methods lecture series with a talk about cloning, given by Jochen Wettengel. If you are interested in learning how to e.g. to efficiently mutate your virus or in getting cool microscopy images, then sign up for the upcoming lectures (<https://achieve.g-f-v.org/seminar-series/>).

The annual meeting in Ulm is approaching and we are very much looking forward to host our own session on the 30th of March from 8:30 am to 10 am (<https://programme.conventus.de/gfv-2023/program/schedule/2023-03-30/grid>). Our session will include the jGfV best paper award ceremony and reports from jGfV lab rotation scholarship awardees. This year, we will not have a round-table discussion but rather give you the opportunity to present your work via a science slam video – so please hurry up, the deadline is approaching!

During the general assembly, our provisional working group Young PI virology faculty will hopefully be acknowledged by the members of the Society for Virology. The young PI virology faculty aims to support young group leaders and junior professors before getting a W2 professorship and has already planned the first online workshop (<https://youngpi.g-f-v.org/events/>) – registration is still open!

We are also very much looking forward to have our 2nd jGfV board in-person meeting at the annual meeting in Ulm because we have only met online until now. If you want to join this cool jGfV board and contribute your own ideas and make decisions, then apply for being a “student representative”!

CONGRATULATIONS TO OUR jGfV BEST WINTER PAPER 2022 AWARDEES

Jakob Ankerhold

“Circulating multimeric immune complexes contribute to immunopathology in COVID-19”

(Nature Communications, August 2022)



Jasmin Mischke

“Cross-Reactive T Cell Response Exists in Chronic Lymphocytic Choriomeningitis Virus Infection upon Pichinde Virus Challenge”

(Viruses, October 2022)

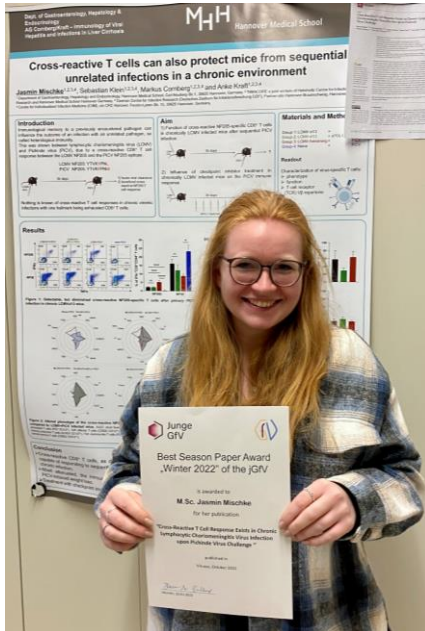
Lukas Leiendecker

“Human papillomavirus 42 drives digital papillary adenocarcinoma and elicits a germ-cell like program conserved in HPV-positive cancers”

(Cancer Discovery, October 2022)



Jakob



Lukas

Jasmin

Science Slam Competition



Are you a young virologist (student to 3rd-year postdoc or physician in training), member of the GfV and plan to attend the annual meeting of the GfV in Ulm?

Would you like to have your research presented in a 3 minute video (no live presentation required) at our jGfV session during the annual meeting of the GfV, in a language appropriate to a non-specialist audience?

Then upload your video until **28th of February 2023 via the following link:**

<https://forms.gle/r18hTFnFdZMEPxi16>

You may find some inspiration here: <https://threeminutethesis.uq.edu.au>.

Individual and group applications are highly welcome! The best 3 videos of preselected candidates win a cool prize!

Your jGfV annual meeting team

Report

jGfV virology lecture series

- Poxviruses –

Philipp Steininger, Institute of Clinical and Molecular Virology, Erlangen

On the 25th of January 2023 the first jGfV lecture started successfully into the new year with nearly 200 participants who were eager to go into the details of molecular properties and clinical manifestation of poxviruses. The lecture was given by Prof. Dr. Asisa Volz (Institute of Virology, University of Veterinary Medicine Hanover) and Prof. Dr. Andreas Nitsche (Division of Highly Pathogenic Viruses, Robert Koch Institute, Berlin). The chair was taken by Laura Weber from the Leibniz Institute of Virology (LIV), who excellently guided the audience through the two presentation and interesting discussions.

In the first part of the lecture, Prof. Dr. Asisa Volz presented in-depth insights into the biology of orthopoxviruses. In the introduction, she outlined the great importance of smallpox for human history and the cultural and

scientific milestones that have been made in the fight against this devastating disease, ultimately resulting in the global eradication of Variolavirus in 1980. Smallpox is an ancient disease with pharaoh Ramses V (12th century BC) being one of the earliest victims witnessed by possible smallpox lesions on his mummy. Possibly around 1.000 AD variolation was used for immunizing individuals by inoculating smallpox. In 1796, Edward Jenner established the concept of vaccination by demonstrating the protective effect of “cowpox” inoculation against smallpox. Then Prof. Dr. Asisa Volz illuminated the morphology and replication strategy of Orthopoxviruses which are large dsDNA viruses coding for approximately 200 proteins, many of which interact with host proteins. The viruses show an S shaped nucleocapsid and exist in the two forms of mature virions (MV) and enveloped virions (EV) the latter being enclosed by an additional membrane derived from the trans-golgi network.

A special feature is the exclusive replication of Poxviruses in the cytoplasm with formation of complex “virus factories”. She also elaborated on the link between host specificity and human pathogenicity of Poxviruses. Orthopoxviruses with a broad host tropism (such as Vaccinia, Cowpox and Monkeypox) show mild local diseases in humans in case of zoonotic infections. In contrast, poxviruses with a high host specificity (such as Smallpox, Camelpox and Mousepox) cause severe systemic diseases in their respective hosts. One hypothesis is that important virulence genes serve as immune evasion genes which might determine host range and disease outcome.

The focus of the second part of the lecture, given by Prof. Dr. Andreas Nitsche, were clinical and epidemiological aspects of poxviruses. Variola major is a highly contagious disease with low infectious dose and a high case fatality rate above 30% leading to estimated 300 – 500 million deaths in the 20th century before eradication with the last naturally occurring smallpox in 1977. Re-occurrence of smallpox is unlikely but not completely excluded since

official Variola virus stocks still exist at the Centers for Disease Control and Prevention (Atlanta) and the Vector Institute (Koltsovo), and unregistered stocks might still be frozen in forgotten vials. In addition, Variolavirus might be reconstructed by synthetic biology from published genome sequences underlining dual-use research concerns. Then, Prof. Dr. Andreas Nitsche explained the new epidemiological characteristics of the unprecedented Monkeypox disease outbreak 2022 since Monkeypox has been a predominantly zoonotic infection from rodents with limited human-to-human transmission. The clinical presentation of Monkeypox can be similar to smallpox but less severe. The different diagnostic approaches for the detection of Monkeypox were shown (electron microscopy, virus isolation, PCR) and the likelihood of successful virus propagation depending on the ct value and the type of specimen were presented. Lastly, the large species diversity of poxviruses was illustrated with new species being identified in the recent time like the Berlin Squirrelpoxviruses and the zoonotic Akhmeta orthopoxvirus.

Concluding, the lecture gave a fascinating insight into the complex biology and heterogeneous epidemiology and clinic of poxviruses leading to engaged discussions, sovereignly moderated by Laura Weber, covering a large field of topics ranging from the nature of vaccine- and infection-induced poxvirus immunity to the risk of the re-emergence of smallpox due to thawing of permafrost caused by climate changes and recombination events between different poxviruses.

If you have attended a jGfV-related workshop / conference / seminar and want to write a report about it, please email to jGfV@G-f-V.org.

Announcement of the “How to...” lecture series

Have you ever wondered how to do a specific method in the lab or do you like to learn from other scientist's hands-on experience?

Maybe you are not in a lab yet but interested in getting an overview about the important classical and hot new methods in virology?

In both cases, the “How to...” lecture series is for you.

In this talk series, our method experts will give you an overview about the ins and outs of an experimental technique. They walk you through the protocol step-by-step and you'll be able to discuss your questions with equally interested peers. Maybe you even get some helpful tips to improve your research or expand your experimental portfolio!

If you are interested, please register for the free lecture series [here](#) or via the QR code.



Always on Tuesdays 12-12.45 pm:

Date	Speaker	Topic: „How to...”
07.02.2023	Jochen Wettengel	... clone smart, select reporter genes, and use Snapgene
07.03.2023	Lennart Köpke	... use different tools to make stable cell lines
04.04.2023	Jun-Gen Hu	... mutate viruses successfully
06.06.2023	Annett Ziegler	... generate high quality flow cytometry data and do FlowJo analysis
04.07.2023	Daniel Todt lab: tbd	... apply the right statistical methods
01.08.2023	Isabelle Reichert	... make beautiful microscopy images for advanced analysis
05.09.2023	Florian Pfaff & Sten Calvelage	... generate and analyze next generation sequencing data
10.10.2023	Andreas Walker	... get the most out of MinION sequencing

...become visible in your scientific network



Dr. Silke Oehrlein-Karpi
Biologist, Trainer & Coach

She worked for 10 years as a biologist in basic medical research, 3 years of which as a subproject leader of an immunology-related CRC. During this time, she gained her own leadership experience and supervised doctoral students as well as students and successfully acquired third-party funding.

After exploring approaches to meaningful and successful networking activities in previous issues of the jGfV newsletter, we now turn to important aspects of self-presentation. While networking is based on the WE, visibility is more focused on the ME. Self-presentation is not an end in itself – you won't present yourself in front of a lifeless mirror. It's never an unrelated monologue you're supposed to deliver. Instead it's an entirely social act that is neither easy nor self-evident perceived by people who you may encounter.

Most people are often absorbed by their to-do lists, upcoming meetings and deadlines, or are stuck overthinking issues from the past. A metaphor for this state of self-absorption might be that of a bubble inside of which that person finds themselves. In this inward-looking mindset, people are more inclined to perceive other people less in depth, assigning them into simple silos such as gender, age or race. This tends to project undifferentiated and generalized characteristics onto them. If you consider this and have a want to become visible to a person as individual yourself, you need to burst that obscure bubble to get their complete attention.

Ten years of employment as a researcher have also given her a comprehensive insight into the communicative, social and organizational structures of the academic system. Since 2008, self-employed as a certified online trainer, face-to-face trainer and coach. Her core topics are career development, visibility in networks, self-leadership, communication, supervision and leadership with a focus on competence orientation for people of all people working in academia.

Visibility xplained

Before we dive deeper into appropriate methodology and strategy for boosting your visibility in the scientific community, it is important to clarify what visibility actually means and with what kind of challenges it could be linked. Let's make a digression on basic human needs. While networking predominantly nourishes our aspiration and inspiring togetherness, visibility has a different focus. From as young as birth we need encounters with other people as a reflection for who we are through verbal and nonverbal signals. Depending on the quality of our relationships we may develop a realistic self-concept that is necessary to become an autonomous individual. That is why everyone needs experiences in which one is feeling:

- Seen;
- Heard;
- Taken seriously; and
- Valued for one's own uniqueness.

Only when all four aspects apply can we really be visible to our counterpart. We can immediately feel when this is happening. But it can only be realized when we are in a safe social space. Only then we can be self-confident and assertive in the presence of others. Depending on whether we have had either encouraging positive experiences or even disapproval or ignorance after venturing out and showing ourselves, it may be that we are less inclined to actively approach other people. In my experience having talked to many clients about these issues as a coach, I assume that most people have experienced rejection in their lives.

The different perspectives from years of coaching practice give her a complex informal knowledge of the special working conditions in the academic-scientific field. She conducts trainings and coachings in German and English.

Rejection leads to the feeling of shame, shame then makes us feel worthless. The consequence is not knowing exactly how to simultaneously protect this fragile and vulnerable part of our personality while also how to proactively approach others in order to become visible in the professional field.

So, what specifically can you do to become more visible in your professional network and feel fairly comfortable doing so?

Shift your perspective

A well-made self-presentation has many different facets and components – all of which are important – that can be strung together in different ways according to context, situation and the people we meet. A basic, yet useful, method when preparing to introduce yourself to someone is to shift your own perspective and imagine what might interest this other person. We all have the capacity to put ourselves in the shoes of another in order to imagine what this colleague, collaboration partner or even a coriphæe of a scientific field could be interested in or attracted towards. A prerequisite for an attention-catching self-presentation is an in-depth preparation in terms of information about your personality. The corresponding buzz words here are **PROFILING** and **POSITIONING**.

Build your profile

Awareness for your own profile in terms of scientific expertise, competencies and values is essential. You need to:

- Figure out your scientific expertise take a look at the topics you have worked on so far. What is the thread that connects them all? Are you a specialist or do you do more work in an interdisciplinary or translational field of research? Consider asking a mentor for feedback in order to get an idea of what language is appropriate here.
- Learn about competencies look back at projects and challenges you have successfully dealt with. How did you proceed? What competencies can be derived from your approach? An in-depth training with a qualified coach will deepen your understanding of yourself and lead to a realistic self-view.
- Gain clarity about your values that are at the core of our personality and are aspects of what is important to you such as independence, fairness, creativity, meaningfulness. It can be helpful to search for appropriate value tests or lists on the Internet and to verify the corresponding findings in everyday life.

The profile of a personality is completed by its interests, hobbies and passions. This is where feelings and emotions become tangible for ourselves and others.

This detailed knowledge:

- a) Serves as the basis for your narrative that you can now share with those in your network who are important to you. Story telling laced with authentic enthusiasm attracts most people.
- b) Increases both your self-confidence and assertiveness. It's always helpful to have a set of suitable words handy when you coincidentally run into someone who could be relevant for your career.
- c) Functions as a compass with which you can explore who in your scientific community might be a good fit for you. This is especially the shared values that strengthen trusting relationships.

Position yourself

Perhaps you remember, from the preceding articles about networking, that it is important to be clear with the **GOALS** and milestones you want to achieve in your research career and aligning them with your network strategy.

When you get in touch with a selected “target person” by talking about your professional objectives, i.e. learning a new method, being interested in a collaboration or becoming a professor, will help them to relate directly to the situation you are currently in. Together with profiling this information will complete the image they perceive of you. It is also helpful to now specify the **PURPOSE**, as to why you are approaching this person, i.e. to receive information, feedback, insights into their expertise or an assessment of a situation

And now? Put things into action ...

When you approach someone who already is important to you (i.e. your supervisor, a colleague or a collaboration partner) or may become relevant in your academic life, you:

- Share selected information about you;
- Emphasize the aspects you have in common with this person;
- Want to make the other person aware of your particularities;
- Want to catch their full attention;
- Aim for starting an engaging dialogue; and
- Want to deepen your scientific

relationship with each other.

Proper self-presentation means to roll out the red carpet for another person by linking personal information about who you are and what you’re heading for, with what you specifically need from them. That is the occasion where you can make them feel seen, heard, believed and appreciated as the unique person they are. Your message must be crystal clear and easy to process such that the stakes are manageable for them to step on the red carpet. A low-threshold approach wherein it’s easy for the other person to provide you with what you need, i.e. specific information, concrete feedback or subject-related advice, that will make it appealing to respond to you. Be aware of this opportunity to establish an exciting and productive relationship with each other. Perhaps you can sense this special energy that arises when the ME and the WE are linked. It’s the experience of an integration process.

If you have topics for the „how to“ section we have not yet touched, please email to jGfV@GfV.org.

Online-Weiterbildungszirkel

des jGfV-Arbeitskreises
„Klinisch-virologische Forschung“

Inhalt und Ziele

- Vorträge zu Themen der diagnostischen und klinischen Virologie
- Einblick in die verschiedenen universitären und außeruniversitären Tätigkeitsfelder
- Diskussionen zu aktuellen Themen
- Vernetzung unter jungen klinischen Virologinnen und Virologen
- Vorbereitung auf die Facharztprüfung

Wer:

Alle Ärztinnen/Ärzte und Fachvirologinnen/Fachvirologen in Weiterbildung (und auch darüber hinaus)

Wann:

Jeden ersten Mittwoch des Monats um 9:00 Uhr

Wo:

Online-Veranstaltung (Zoom)

Weitere Infos und Anmeldung unter:

<https://clinviro.g-f-v.org/online-education-circle/>

Interview with Dr. Schoenenwald



Dr. Amelie Schoenenwald, member of the ESA astronaut reserve

Dr. Schoenenwald did an MSc in Biochemistry and an MSc in Industrial Biotechnology both at the TUM (Munich). She obtained her PhD in the field of Integrative Structural Biology from the Medical University of Vienna, Austria, focusing on structural biology, virology and immunology.

Interviewers:

Sriram Kumar, PhD Student, Institute of Virology, Munster

Dr. Philipp Ostermann, Postdoc, Weill Cornell Medical College, New York

QUESTIONS:

1. Why did you decide to leave academic research after obtaining your PhD?

A. I had spent most of my life in academia and really wanted to see what else the world had to offer! At that time, I did not see myself becoming a university professor and, thus, did not see the point in staying in academic research after completing the PhD. I wanted to be challenged in new and diverse ways and get exposed to a diverse set of tasks other than the ones I was already used to!

2. How did you approach non-academic career pathways and on which basis did you decide to obtain an MBA (Master of Business Administration) right after your PhD?

A. Excellent question! I wish I had good advice for your readers. It is very tough to apply to non-academic positions if one does not even know of their existence.

During her academic career she spent several months at the Technion (Israel) and at the Duke-NUS (Singapore). She then joined an international MBA program while working as a manager at a medical device company. She then was deployed as a scientific project manager in a large pharmaceutical company. Since November 2022, Dr. Amelie Schoenenwald is a Member of the ESA Astronaut Reserve.

The most interesting jobs are the ones that are hard to find (out about). In hindsight, I wish I had a clearer vision of where I wanted to be in 5, 10, 15 years because it would have helped me carve out the necessary steps earlier. But that is EXACTLY why I decided to do the MBA: to get an accelerated training on how the non-academic world ticks, get exposed to enthusiastic people who give me thought-provoking impulses and to help me gain an overview of realms that were hitherto unknown to me. I recommend the MBA at the Collège des Ingénieurs: It was fully-funded and offered a 10-month management internship for hands-on training.

3. How is a position in management in a medical company different from working in academia as a post-doc or PI? – What do you like most about your current job?

A. Academia is great but at the end of the day everyone lives in the same bubble. What I like most about a position (not related to research) in any company is, that one really works in a diverse team. It is a highly complex environment of structures, social networks, politics, science, teamwork, flexibility, responsibility, and volatility. Have you ever heard of the VUCA world? Things move fast and everything is done in close collaboration with stakeholders of various backgrounds, age, interests, and competences. In my daily work I deal with marketing, commercial, market access, project management, event management, compliance, doctors, patients, service providers, IT, ... I love the diversity and the cross-functional interaction.

4. What skills do you think are necessary to climb up the career ladder in the industry sector that are perhaps not taught during graduate school? – How did your MBA help you on your way?

A. Communication skills, self-confidence, and hobbies. Graduate students tend to mingle among themselves and focus on their projects. During the MBA I learned that “my mission is not my mission”. Nobody will hire or promote you because you do an ok job. You succeed because you show the extra effort (which is usually done by out-of-the-box thinking, helping others for the sake of helping their cause, and unusual approaches to problems) and because you get noticed by the right people.

Also, make yourselves interesting by plunging into what you love and become excellent at it. Are you massively into bird-watching/cloud computing/social media? Cool, now tell people about it! Everybody loves to be inspired and likes to surround themselves with enthusiastic and happy people who love what they are doing.

5. Amelie, you were recently announced Member of the ESA Astronaut Reserve. Congratulations! – Why did you apply to the European Space Agency ESA and in which way did your PhD in a virology-related field perhaps help you to achieve this amazing accomplishment?

A. Thank you! I applied to become an astronaut because it is the coolest and most challenging job I can imagine. It is strange to pause and realize that I’ve come so far. The PhD played a major role in achieving this goal: ESA is an organization that mostly does science and research in space (among many other cool things). Having a researcher’s mindset of continuously questioning things/yourself and being curious is very crucial. It also shows resilience and dedication for a goal. It is ok to fail and become better: PhD students know hardship and they know how difficult, tedious, slow but also important, fulfilling, and inspiring research can be.

6. Having experience from different science-related fields, what advice would you give early career *virologists* (e.g., life science students, medical students, or PhD students) that struggle to find their own career path?

A. Go with the flow. Things happen for a reason! Although, more often than not you can tweak destiny's path by gently pushing it to the right direction...

Thank you very much, Dr. Schoenenwald, for this interview!



Interesse an der **klinischen und diagnostischen Virologie** als Naturwissenschaftler*in oder Veterinärmediziner*in?

Dann wäre das **Zertifikat für Medizinische Virologie und Infektionsprävention („Medizinische/r Fachvirologe/in)** der GfV vielleicht das Richtige?

VORTEILE

- Qualifikation zur technischen Leitung eines Labors der medizinischen Virologie
- ggf. medizinische Freigabe technisch validierter Ergebnisse der Virusdiagnostik

Weitere Informationen unter:

<https://g-f-v.org/zertifikat-fachvirologe/>

Young Section of the German Society of Infectious Diseases

The German Society for Infectiology (Deutsche Gesellschaft für Infektiologie, DGI), as a scientific professional society, primarily represents the interests of ID specialists from out-patient care and hospitals. The Young DGI Section is one of six sections founded in 2016 for the scientific processing of individual topics - in case of the Young DGI, the promotion of young scientists.

In 2022, the Young DGI had 209 members and three spokespersons. In order to promote further training and strengthen the next generation of ID specialists, we have organised various projects on the topics family and career, quality of further training, promotion of first scientific activities and independent further training events.

Among other things, we have organised an online course "[Auf eine Visite mit...](#)", in which numerous experts in their fields have reported on their careers in a very personal way and have given

exciting insights into their work.

With the introduction of the new board certification "Internal Medicine and Infectious Diseases", we have organized a survey on current education and future perspectives in ID in Germany and expressed our point of view on the rejection of it by two medical associations in order to enable equivalent ID training in all parts of the country.

To support young talents in planning their next career steps we organised a [Mentorship programme](#), to get students in touch with experienced colleagues. Moreover, the project "[Mein Tag in der Infektiologie](#)" was founded for students to give them an insight into the exciting field of infectious diseases and the work of an infectiologist.

A doctoral platform to get informed about interesting research topics and open doctoral positions is in process of planning. Last but not least, a survey on opportunities to improve the compatibility of family and career and research and clinic, both especially for young women, is being planned.

Furthermore, we encourage networking with other young societies in infectious medicine in Germany and Europe. Thinking outside the box and cooperating with young colleagues from different fields and disciplines all over Germany and Europe is an important part of our work.

Infectiology is as exciting as criminalistics and together we still have a lot to investigate!

Come and join us if you like! You find us on:



<https://www.junge-infektiologen.org>



<https://www.facebook.com/JungeInfektiologen/>



[@JungeInfektio](https://twitter.com/JungeInfektio)



University Medicine Essen
University Hospital Essen
Institute for Translational HIV Research



WZI
Westdeutsches Zentrum
für Infektiologie



Silhouette Copyright: „Presse- und Kommunikationsamt, Stadt Essen“

2nd Announcement

Keynote Speakers

Prof. Dr. Daniel Sauter (Tübingen)
Dr. Laura McCoy (London)
Dr. Björn Jensen (Düsseldorf)
Dr. Jan Chemnitz (Hamburg)

Abstract submission until:
10th March, 2023



**„Symposium on HIV Immunology,
Vaccine, and Cure Research“**

*„Participating in this event
provides the opportunity
to receive CME points“*

21st – 22nd April, 2023

University Hospital Essen
Lern- und Lehrzentrum (LLZ), Deichmann-Auditorium
Virchowstr. 163a, 45147 Essen, Germany



The Institute for Translational HIV Research (ITHF) of the University Hospital Essen (UK Essen), under the direction of Prof. Dr. Ulf Dittmer and Prof. Dr. Stefan Esser, is proud to host the first HIV workshop in Essen entitled "**Symposium on HIV Immunology, Vaccine, and Cure Research**".

This event will feature keynote talks from renowned experts in their fields including **Prof. Dr. Daniel Sauter** (University Hospital Tübingen), **Dr. Laura McCoy** (University College London), **Dr. Björn Jensen** (University Hospital Düsseldorf), and **Dr. Jan Chemnitz** (PROVIREX Genome Editing Therapies GmbH). We invite you to participate, to share your latest HIV related research, and to connect with us!

The participation fee for this event is 50 € per person. To register please send your name, affiliation, and an abstract (300 words maximum excluding the title) in a single Word file (.docx) to hivforschung@uk-essen.de until 10th March, 2023.

With best regards,

Jun.-Prof. Dr. Christina Karsten

PD Dr. Kathrin Sutter

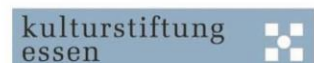
Dr. Roland Schwarzer

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Job posts & Advertisements

Conferences / Workshops / Seminars

15 March – 17 March 2023

Annual Meeting of the German Society for Parasitology

Giessen, Germany

<https://dgparasitologie.de/2121-2>

24 March 2023 (virtual; 2pm – 5:30pm)

1st online workshop of the young PI virology faculty

<https://youngpi.g-f-v.org/events/>

27 March – 28 March 2023

ViReady workshop, ACHIEVE

<https://achieve.g-f-v.org/gfv-workshop/>

28 March – 31 March 2023

Annual Meeting of the Society of Virology (GfV)
Ulm, Germany

<https://virology-meeting.de/>

13 April 2023 (virtual; 5:00 pm)

jGfV virology lecture series: Ebola viruses – from a molecular to a clinical point of views

by PD Dr. Thomas Hoenen & Prof. Dr. Marylyn Addo

<https://us06web.zoom.us/meeting/register/tZUqduGoqzsrGNK9l4VX0RnNIBQU69ee6ccu>

In this section, we will post any job vacancies or workshops / conferences. If you are aware of any advertisements, please email to jGfV@G-f-V.org or post them on SLACK.

21 April – 22 April 2023

Symposium on HIV Immunology,
Vaccine, and Cure Research
Essen Germany

<https://g-f-v.org/wp-content/uploads/2022/12/2023-HIV-Workshop-Flyer.pdf>

27 April 2023 (virtual, 7pm)

jUNITE Kolibrifälle “Zecken und was
sie so alles übertragen: FSME und
Tularämie“

<https://www.netzwerk-infektionsmedizin.de/kolibrifaelle-im-dialog-zecken-und-was-sie-so-alles-uebertragen-fsme-und-tularaemie>

14 May – 18 May 2023

16. Nidovirus Symposium
Montreux, Switzerland

<https://www.nido2023.com/>

04 May – 07 May 2023

8th European Congress of Virology
Gdańsk, Poland

<https://www.eusv-congress.eu/index.php?id=1930>

05 May – 06 May 2023

16st Workshop “Clinical Virological
Research”
Würzburg, Germany

<https://clinviro.g-f-v.org/registration-abstracts/>

11 May – 13 May 2023

31. Frühjahrstagung des
Berufsverbandes der Ärzte für
Mikrobiologie, Virologie und
Infektionsepidemiologie (BÄMI)
Göttingen, Germany

<https://www.baemi.de/?page=Veranstaltung>

12 May – 13 May 2023

Infektio Update 2023
Berlin, Germany

<https://infektio-update.com/>

22 May – 27 May 2023

48th annual meeting on Retroviruses
Cold Spring Harbor, NY, USA

<https://meetings.cshl.edu/meetings.aspx?meet=RETRO&year=23>

31 May – 02 June 2023 (on-site and
digital)

Novel Concepts in Innate Immunity
Tübingen, Germany

<https://innate-immunity-conference.de/>

14 June – 17 June 2023

16. Kongress für
Infektionskrankheiten
Tropenmedizin (KIT 2023)
Leipzig, Germany

<https://kit-kongresse.de/>

19 June – 23 June 2023

25th International KSHV Conference
Dar es Salaam, Tanzania

<https://ksvirus.org/>

26 June – 30 June 2023

Insect Models for Infection Biology
Roscoff, France

<https://cjm2-2023.sciencesconf.org/>

13 July 2023 (virtual; 5:00 pm)

jGfV virology lecture series: HIV –
from a molecular to a clinical point of
views

by Prof. Dr. Frank Kirchhoff & Prof. Dr.
Christoph Stephan

<https://us06web.zoom.us/meeting/register/tZMsfuyvrDluH91SSxUXb57OdDA1uh7P4Ouv>

30 August – 2 September 2023

Annual Conference of the European
Society for Clinical Virology (ESCV)
Milano, Italy

<https://escv2023.org/>

10 September – 13 September 2023

Annual Conference 2023 of the
Association for General and Applied
Microbiology (VAAM)
Göttingen, Germany

<https://www.vaam-kongress.de/>

17 September – 20 September 2023

9th ESWI Influenza Conference
Valencia, Spain

<https://www.eswiconference.org/>

18 September – 20 September 2023

75. Jahrestagung der Deutschen
Gesellschaft für Hygiene und
Mikrobiologie e.V.

Lübeck, Germany

<https://dghm-kongress.de/>

23 September – 26 September 2023

10th European Meeting on Viral
Zoonoses

St. Raphaël, France

<https://escv.eu/portfolio-posts/10th-european-meeting-on-viral-zoonoses/>

11 October – 12 October 2023

1st annual workshop of the young PI
virology faculty

Hannover, Germany

<https://youngpi.g-f-v.org/events/>

18 October – 20 October 2023

21st Workshop Cell Biology of Viral
infections

Kloster Schöntal, Germany

http://cellviro.g-f-v.org/registration_abstracts/

17 November – 21 November 2023

Facharztrepetitorium Medizinische
Mikrobiologie, Virologie und
Infektionsepidemiologie

Online Meeting

<https://www.dghm.org/facharztrepetitorium/>

4 December – 7 December 2023

RETROPATH workshop on retroviral
pathogenesis

Trento, Italy

<https://www.retropath2023.org/>

Open positions

PhD Position

ERC project to develop phage
therapy

Helmholtz Zentrum München,
Germany

<https://fems-microbiology.org/opportunities/phd-in-virologymicrobiology-germany/>

PhD Position

Infection Biology at the Hannover
Biomedical Research School (HBRS)
Hannover Medical School (MHH),
Hannover, Germany

<https://www.mhh.de/hbrs/zib>

PhD Position

Project on HCV NS2-3 and NS3-4A
University of Lübeck, Germany

<https://g-f-v.org/job/phd-student-m-f-d/>

PhD Position

Project on extracellular vesicles
University of Marburg, Germany

<https://stellenangebote.uni-marburg.de/jobposting/b39d7ab4aa9c9a5a3ca975e33c356b39509a48840>

Postdoctoral Position

University of Magdeburg, Germany

<http://www.immb.ovgu.de/Forschung/AG+Meyer.html>

Scientist / Postdoctoral Position

EU-Project “Delivering a Unified
Research Alliance of Biomedical and
public health Laboratories against
Epidemics”

Friedrich-Loeffler-Institut (FLI),
Greifswald-Insel Riems, Germany

<https://www.fli.de/de/karriere/stellenangebote/einzelansicht/wiss-mitarbeiterin-wiss-mitarbeiter-m-w-d-im-institut-fuer-neue-und-neuartige-tierseuchenerreger-1/>

Postdoctoral Position

EU-Project “Delivering a Unified Research Alliance of Biomedical and public health Laboratories against Epidemics”

Friedrich-Loeffler-Institut (FLI), Greifswald-Insel Riems, Germany

<https://www.fli.de/de/karriere/stellengebote/einzelansicht/wiss-mitarbeiterin-wiss-mitarbeiter-postdoc-m-w-d-im-institut-fuer-virusdiagnostik/>

Scientific coordinator

University of Gießen, Germany

<https://g-f-v.org/job/6547/>

Postdoctoral Position

Project “Retrotransposon L1 and regulation of genomic repeats”, Group of Dr. Levin Eunice Kennedy Shriver National Institute of Child Health and Human Development National Institutes of Health, USA

https://g-f-v.org/wp-content/uploads/2023/01/Levin-TE-postdoc_Ad.pdf

Postdoctoral Position

Data Scientist

Charité Universitätsmedizin Berlin, Germany

<https://karriere.charite.de/stellenangebote/detail/scientific-staff-postdoc-date-scientist-dfm-dm3323b>

Postdoctoral Position

Coordination and execution of a third party funded scientific project Charité Universitätsmedizin Berlin, Germany

<https://karriere.charite.de/stellenangebote/detail/scientific-staff-postdoc-dfm-dm3423b>

Postdoctoral Position

Ruhr-University Bochum, Germany

<https://jobs.ruhr-uni-bochum.de/jobposting/3f0367c1e856250d4833854b242012aec6d76a1c>

Postdoctoral Position

Hepatitis C Virus vaccine research

Twincore GmbH, Hannover, Germany

<https://www.nature.com/naturecareers/job/postdoc-for-hepatitis-c-virus-vaccine-research-fmd-twincore-gmbh-771254>

Postdoctoral Position

Molecular Virology and Cell Biology

Institute of Cellular Virology, University of Münster, Germany

<https://www.nature.com/naturecareers/job/postdoc-research-associate-gn-molecular-virology-and-cell-biology-university-hospital-of-muenster-ukm-www-767419>

Postdoctoral Position

University Hospital Ulm, Germany

<https://www.monster.de/stellenangebot/postdoc-f-m-d-with-a-strong-interest-in-molecular-biology-and-bioinformatics-ulm-01--69387725-fc7f-4e0a-9ed5-f96119cbf581>

Postdoctoral Position

Development of viral infection models of the brain for antiviral drug development

Institute of Virology, Helmholtz Zentrum München, Germany

https://g-f-v.org/wp-content/uploads/2023/02/Postdoc-for-development-of-viral-infection-models-of-the-brain-for-antiviral-drug-development-f_m_x.pdf

Postdoctoral Position

HIV-1 cure research

Johns Hopkins University, Baltimore, USA

<https://researchersjob.com/postdoctoral-position-available-in-hiv-1-cure-research-usa/>

Education assistant for medical specialist in microbiology, virology and infectious disease epidemiology

Universitätsmedizin Greifswald, Germany

<https://aerztestellen.aerzteblatt.de/de/stelle/aerztin-arzt-weiterbildung-zur-zum-fachaerztin-arzt-fuer-mikrobiologie-virologie-und-331780>

Education assistant for medical specialist in microbiology, virology and infectious disease epidemiology

Universitätsklinikum Frankfurt, Goethe-Universität, Germany

<https://aerztestellen.aerzteblatt.de/de/stelle/assistenzaerztin-assistenzarzt-zur-weiterbildung-medizinischer-mikrobiologie-virologie-und-0>

Education assistant for medical specialist in microbiology, virology and infectious disease epidemiology

Universitätsklinikum Heidelberg, Germany

<https://aerztestellen.aerzteblatt.de/de/stelle/arzt-weiterbildung-fuer-mikrobiologie-virologie-und-infektionsepidemiologie-m-w-d-331226-1a-1>

Group leader position

University of Lübeck, Germany

<https://g-f-v.org/job/wissenschaftliche-mitarbeiterin-wissenschaftlichen-mitarbeiter-als-arbeitsgruppenleiterin-arbeitsgruppenleiter-m-w-d/>

Assistant professor in RNA-based Infection Research

University of Würzburg & HIRI
Würzburg, Germany

<https://www.nature.com/naturecareers/job/assistant-professor-in-rnabased-infection-research-w1-university-of-wuerzburg-770296>

2x Tenure-track professor positions

Armand-Frappier Research Center
Montreal, Canada

<https://inrs.ca/en/offres-d-emploi/professor-host-pathogen-interactions-23014/>
<https://inrs.ca/en/jobs/professor-immunology-23008/>

Assistant professor in mechanics and dynamics of viral infections

Vetmeduni

Vienna, Austria

<https://g-f-v.org/job/vetmeduni-wien-31-assistenzprofessorin/>

Einladung zum 16. Workshop

des GfV-Arbeitskreises

„Klinisch-Virologische Forschung“

05./06. Mai 2023 in Würzburg



Hiermit möchten wir alle an klinischer Virologie Interessierten innerhalb und außerhalb der GfV nochmals herzlich einladen.

Beiträge sind zu jedem Aspekt der klinischen Virologie willkommen. Auch „Work in progress“ ist erwünscht und insbesondere Bachelor-, Master-Studenten, Doktoranden, oder Assistenten in Weiterbildung zum Fachvirologen bzw. Facharzt herzlich eingeladen. Sofern es der Zeitrahmen erlaubt, sollen alle angemeldeten Beiträge als Vortrag (10-15 min) präsentiert werden. Zusätzlich stehen wie immer -intensive Diskussionen und informelle Gespräche (Kooperationsmöglichkeiten, Methoden- und Erfahrungsaustausch etc.) im Vordergrund. Für „spontane“ Präsentationen, Diskussion von vorläufigen Ergebnissen, Fallberichten etc. steht eine offene „Late-Breaker“-Session zur Verfügung.

Registrierung:

Anmeldung mit oder ohne Abstract bitte bis zum **14.04.2023** unter: <https://cliniviro.g-f-v.org/registration-abstracts/>

Abstracts:

Abstract in Englisch oder Deutsch, mit Titel, Autoren (bitte präsentierende Person unterstreichen), Institutionen. Schriftart Arial, Größe 11. Maximal 1 DIN A4-Seite.

Falls das Abstract bei Registrierung noch nicht „fertig“ sein sollte, bitte unbedingt zumindest Titel angeben und das Abstract bis spätestens Ende April nachreichen an Tina.Ganzenmueller@med.uni-tuebingen.de

Teilnahmegebühr:

45 € für GfV-Mitglieder, 65€ für Nicht-Mitglieder. Diese ist bis 20.04.2023 zu überweisen (Invoice wird per E-Mail versandt) und schließt ein Mittagessen & Tagungsgetränke ein.



Veranstaltungsort und -zeit: Wie gewohnt findet der Workshop im Anschluss an das Laborleitertreffen statt, d.h. von Freitagnachmittag (05.05.2023) bis früher Samstagnachmittag (06.05.2023). Wir werden dieses Jahr im Burkardus-Haus in der Stadtmitte, tagen (Tagungszentrum am Dom, Am Bruderhof 1, 97070 Würzburg). Das Abendessen findet im Würzburger Ratskeller, nahe des Tagungszentrums statt.

Unterkunft: Leider gibt es diesmal KEIN buchbares Zimmerkontingent für die Veranstaltung. Alle Interessierten sollten bitte schnellstmöglich in Eigenregie ein Hotelzimmer in Würzburg reservieren!

Vergleichsweise günstige Zimmer in der Nähe des Tagungsortes gibt es beispielsweise im City Partner Hotel Strauss, Hotel Franziskaner, Zum Winzermännle u.a.; in der Nähe des Bahnhofs bieten sich z.B. das gHotel Living, Hotel Regina oder Moxy u.a. an.

Weitere Auskunft:

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Funding / Awards

Best “Paper of the Season” award for early career virologists - by the young Society for Virology Germany (jGfV)
Application deadline: 01 March 2023

<https://g-f-v.org/wp-content/uploads/2022/03/jGfV-awards-and-scholarships.pdf>

Lab rotation scholarships for early career virologists - by the young Society for Virology Germany (jGfV)
Application deadline: 15 April 2023

<https://g-f-v.org/wp-content/uploads/2022/03/jGfV-awards-and-scholarships.pdf>

Emmy Noether Program (DFG)

https://www.dfg.de/foerderung/programme/einzelfoerderung/emmy_noether/

Postdoctoral Award of the Robert Koch Foundation

Deadline for nomination: 31 March 2023

<https://g-f-v.org/forschungspreise/>

MSCA Postdoctoral Fellowships

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/horizon-msca-2022-pf-01-01>

Useful Webpages

Graduate Student Funding Opportunities – compiled by the Johns Hopkins University

<https://research.jhu.edu/rdt/funding-opportunities/graduate/>

<https://research.jhu.edu/rdt/funding-opportunities/graduate/>

<https://www.nature.com/naturecareers/jobs/search?text=virology&location>

<https://careers.cell.com/searchjobs/?Keywords=virology&radialtown=&LocationId=&RadialLocation=20>

<https://www.jobvector.de/stellensuche/?keyword=virologie&sort=score&pn=1>

<https://www.dfg.de/>

<https://g-f-v.org/>

<https://fems-microbiology.org/>

Announcements

- ❖ If you are interested in joining the jGfV board, please send us your application by 28th of February (page 2).
- ❖ Apply for our science slam competition (page 5) at the annual meeting of the Society for Virology
- ❖ If you have recently published a first author original article, do not forget to apply for the jGfV best spring paper 2023 award. Deadline is 1st of March 2022!
- ❖ Join our jGfV session on the 30th of March 2023 if you are attending the annual meeting in Ulm
<https://programme.conventus.de/gfv-2023/program/schedule/2023-03-30/grid>
- ❖ Check out the homepages of [ACHIEVE](#), [Immunobiology of viral infections](#), [Cell biology of viral infections](#), [Clinical Virology](#), [One Health and zoonotic viruses](#), [Viral vectors and gene therapy](#) and [Young PI virology faculty](#) for updates

IMPRESSUM

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