

BioCity Turku Announcement 49/2024

This week

- * Immunology Seminar, 3rd December at 14:00, Dufva
- * TCRS Christmas Seminar, 3rd December at 15:00
- * MSc Thesis Project Expo, 4th December at 09:00
- * InFLAMES and FICAN West Seminar, 4th December at 14:00, Skates and Jain
- * SPARK Europe Webinar, 4th December at 17:00, Schow
- * CellCom Seminar, 5th December at 10:00, Leube
- * Frontiers of Science, 5th December at 12:00, Küster
- * FoV and TBI Open House Christmas Event, 5th December at 14:00

Next week

- * Field of View Guest Seminar, 9th December at 13:00, Kuligowski
- * RSC-FLS Symposium 2024, 10th December
- * Frontiers of Science, December 12th at 12:00, Heick Jensen
- * TREMENDO Seminar, 12th December at 14:00, Hakkola
- * IPP Seminar, 13th December at 12:00, Saunavaara and Kaslin

In near future

- * Cell Biology Seminar, 20th December at 10:00, Rilla

Courses

- * SPARK Health Technology and Life Science Business
- * Johdatus bioturvallisuuteen

Open positions

- * Postdoctoral researchers

Links to recruitment pages

[Turku BioNet Seminar Calendar](#)

[Kiinamyllyn viikkokalenteri](#)

[PGE Course Calendar](#)

Immunology Seminar

3rd December 14-15

Virtual event

In Zoom

[Flyer](#)

Dr. Olli Dufva, Wellcome Sanger Institute, Cambridge Stem Cell Institute, University of Cambridge, UK
Single-cell functional genomics of natural killer cell evasion in cancer

Host: Riitta Lahesmaa (rilahes@utu.fi)

Register for the Immunology Seminar Series email list to get calendar invitation to the online seminar: <https://link.webpolsurveys.com/S/D29C32AA6E8A2F7A>

Immunology seminar series is jointly organised by the Finnish Society for Immunology, InFLAMES Flagship and Turku Bioscience. For further information contact Anne Lahdenperä (ankahy@utu.fi) or Riitta Lahesmaa (rilahes@utu.fi), University of Turku.

Olli Dufva is a physician-scientist and a postdoctoral fellow at the Wellcome Sanger Institute and University of Cambridge in the laboratories of Prof Sarah Teichmann and Dr Mathew Garnett. His research focuses on deciphering genomic determinants of anti-cancer immunity and developing improved cellular immunotherapies using single-cell genomics, organoid models and genetic engineering. Olli completed his medical degree and his PhD at the University of Helsinki, where he studied immune interactions and precision medicine in blood cancers with Prof Satu Mustjoki. This year Olli Dufva was awarded the ACTERIA Doctoral Thesis Prize in Immunology for his work on “Functional Immunogenomics in Hematological Malignancies”.

Olli's work at the intersection of immunology and cancer has included mapping the immunogenomic landscape of blood cancers by integrating transcriptomic and multi-omic data across thousands of patient samples and applying high-throughput drug screens, CRISPR screens, and single-cell analysis to lymphocyte – cancer cell co-cultures to find immunotherapy-enhancing drugs and genetic resistance mechanisms.

Selected publications

Dufva O, Gandolfi S, ..., Mitsiades CS, Mustjoki S. Single-cell functional genomics reveals determinants of sensitivity and resistance to natural killer cells in blood cancers. *Immunity*. 2023 doi: 10.1016/j.immuni.2023.11.008

Dufva O, Pölönen P, ..., Heinäniemi M, Mustjoki S. Immunogenomic Landscape of Hematological Malignancies. *Cancer Cell*. 2020 doi: 10.1016/j.ccell.2020.06.002

Dufva O, Koski J, Maliniemi P, ..., Keränen MAI, Korhonen M, Mustjoki S. Integrated drug profiling and CRISPR screening identify essential pathways for CAR T-cell cytotoxicity. *Blood*. 2020 doi: 10.1182/blood.2019002121

TCRS Christmas Seminar

3rd December at 15:00-20:00

On-site event

in Alhopuro Auditorium, Medisiina D

Turku Cancer Research Society invites all cancer researchers to our Christmas Seminar, and everyone is welcome, from students and researchers to medical doctors. This year there will be several interesting talks by cancer researchers working in different Finnish companies. The winner of the Best Cancer Research Thesis Award will also present his/her thesis (Sirpa and the Markku Jalkanen foundation).

As is tradition, we will have a Christmas dinner for the society members, thanks to our sponsors ThermoFisher and BioNordika.

More information from Gabriela Martínez (gabriela.chacon@utu.fi)

MSc Thesis Project Expo

4th December at 09:00-11:00

On-site event

in Cave auditorium, Joki Innovation Centre

Are you running a life-science lab and looking for MSc students to join your group? Come to the MSc Thesis Project Expo and pick the best students!

MSc Thesis Project Expo is a networking event for bioscience related MSc students and for research groups to meet and get to know one another. The event is intended for both domestic and international bioscience related MSc degree students from both University of Turku and Åbo Akademi University, and it replaces the previous research group presentation events.

The event is organized as a poster exhibition, only one poster (vertical A0) per PI. **Register your group to the event only if you have the possibility to take a MSc thesis student in the upcoming year.** There is place for the first 50 research groups.

<https://link.webpolsurveys.com/S/EE016D6A1B60FFB6>

The event and the Moodle-site will be promoted to bioscience related MSc students from the Faculty of Medicine (UTU), Faculty of Science and Engineering (ÅAU) and Departments of Life Technologies and Biology (UTU).

More information:

<https://www.utu.fi/en/news/news/msc-thesis-project-expo-is-arranged-on-4-december-2024-come-along>

InFLAMES and FICAN West Seminar

4th December at 14:00-16:00

Onsite event

in Lauren 1 lecture hall, Medisiina D

Dr. Steven Skates, Associate Professor, Massachusetts General Hospital and Harvard Medical School
Precision early detection of ovarian cancer - leveraging the power of each woman serving as her own control

Shruti Jain, Department of Life Technologies, University of Turku
Novel Circulatory Biomarkers for Ovarian Cancer Diagnosis – Nanoparticle based glycovariant assays

Welcome everyone to a research seminar hosted by InFLAMES, featuring two presentations on recent advancements in the early detection of ovarian cancer.

Dr. Steven Skates is an Associate Professor of Medicine at Massachusetts General Hospital and Harvard Medical School. He completed his undergraduate studies at the University of Western Australia and earned his graduate degree in Statistics from the University of Chicago. Dr. Skates is an expert in developing statistical models for early cancer detection, with a focus on ovarian cancer. His work encompasses the discovery of blood biomarkers, the creation of longitudinal algorithms for biomarker-based detection, and the design and execution of screening trials to improve early detection and patient outcomes in ovarian cancer.

SPARK Europe Webinar

4th December at 17:00

Online event

[Autumn 2024 flyer](#)

Steceve Schow, SPARK BIH

Telik story: The rise and fall of a biotech company

SPARK Europe has joint forces for education on translational research and technology transfer! For the sixth time, European SPARK sites will host a joint webinar series during fall 2024.

CellCom Seminar

5th December at 10:00

Onsite event

in Ministeri auditorium, BioCity 1st floor

Coffee, with tea and buns served at 9.45

Prof. Dr. Med. Rudolf Leube, RTWH Aachen University, Germany

Intermediate filaments: Fine tuners of epithelial tissue plasticity

Host: Diana Toivola (diana.toivola@abo.fi)

Prof. Leube is very well known for his research work on different cellular and molecular aspects of the biology of intermediate filaments in different tissues and model systems. His work has revealed

seminal work for example on the dynamic movements of these cytoskeletal proteins using high-resolution live cell imaging methods. Do not miss this opportunity to learn from a leading expert in cytoskeletal biology. <https://www.moca.rwth-aachen.de>

Selected publications

Plasticity of cytoplasmic intermediate filament architecture determines cellular functions. Schwarz N, Leube RE. Curr Opin Cell Biol. 2023 Dec;85:102270. doi: 10.1016/j.ceb.2023.102270.

A keratin code defines the textile nature of epithelial tissue architecture. Di Russo J, Magin TM, Leube RE. Curr Opin Cell Biol. 2023 Dec;85:102236. doi: 10.1016/j.ceb.2023.102236..

Intermediate filament network perturbation in the C. elegans intestine causes systemic dysfunctions. Geisler F, Rimmelzwaal S, Jankowski V, Schmidt R, Boxem M, Leube RE. Elife. 2023 Jun 7;12:e82333. doi: 10.7554/eLife.82333.

Synaptoporin and parathyroid hormone 2 as markers of multimodal inputs to the auditory brainstem. Reuss S, Linsmayer D, Balmaceda-Braun J, von Rittberg J, Mitz S, Disque-Kaiser U, Usdin T, Leube RE. J Chem Neuroanat. 2023 Jul;130:102259. doi: 10.1016/j.jchemneu.2023.102259.

Quantitative mapping of keratin networks in 3D. Windoffer R, Schwarz N, Yoon S, Piskova T, Scholkemper M, Stegmaier J, Bönsch A, Di Russo J, Leube RE. Elife. 2022 Feb 18;11:e75894. doi: 10.7554/eLife.75894.

Combining Image Restoration and Traction Force Microscopy to Study Extracellular Matrix-Dependent Keratin Filament Network Plasticity. Yoon S, Windoffer R, Kozyrina AN, Piskova T, Di Russo J, Leube RE. Front Cell Dev Biol. 2022 May 11;10:901038. doi: 10.3389/fcell.2022.901038. eCollection 2022.

Regulation of keratin network dynamics by the mechanical properties of the environment in migrating cells. Pora A, Yoon S, Dreissen G, Hoffmann B, Merkel R, Windoffer R, Leube RE. Sci Rep. 2020 Mar 12;10(1):4574. doi: 10.1038/s41598-020-61242-5.

Frontiers of Science

December 5th at 12:00

Onsite event

in Presidentti auditorium, BioCity

[Autumn 2024 program](#)

Prof. Bernhard Küster, Technical University of Munich, Germany

Cancer patient and drug proteome profiling enhance treatment recommendations in molecular tumor boards

Host: Otto Kauko (otto.kauko@utu.fi)

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biocityturku@bioscience.fi

Coffee and sandwich at 11:45, first come first served!

Six PhD researchers and early-career postdocs are welcome to **have a lunch and discuss with Prof. Küster** after the seminar. This is a great possibility to learn hosting skills in a friendly environment and create connections for future. Everyone is welcome to join, BioCity Turku will offer the lunch.

If you got interested, please send an email to biocityturku@bioscience.fi

Prof. Küster leads Proteomics and Bioanalytics group at the Technical University of Munich, which comprises an international research team with a focus on proteomics and chemical biology. Most of their research builds on the powerful combination of cell biology, chemistry, biochemistry, mass spectrometry and bioinformatics. The group develops novel analytical methods for quantitative proteome research notably for high throughput applications and the analysis of post translational protein modifications (PTMs). In their chemical biology efforts, they elucidate the selectivity of drug-target interactions on a proteome-wide scale, investigate the cellular mechanisms by which drugs exert their function and identify mechanisms of cancer therapy resistance. In addition, the group investigates phosphoproteomic signaling events as biomarkers for patient stratification, as well as indicators of drug effectiveness and treatment response.

Selected publications

Chang YC, Gnann C, Steimbach RR, Bayer FP, Lechner S, Sakhteman A, Abele M, Zecha J, Trendel J, The M, Lundberg E, Miller AK, Kuster B. 2024. Decrypting lysine deacetylase inhibitor action and protein modifications by dose-resolved proteomics. *Cell Rep.* 43(6):114272. doi: 10.1016/j.celrep.2024.114272

Eckert S, Berner N, Kramer K, Schneider A, Müller J, Lechner S, Brajkovic S, Sakhteman A, Graetz C, Fackler J, Dudek M, Pfaffl MW, Knolle P, Wilhelm S, Kuster B. 2024. Decrypting the molecular basis of cellular drug phenotypes by dose-resolved expression proteomics. *Nat Biotechnol.* doi: 10.1038/s41587-024-02218-y

Reinecke M, Brear P, Vornholz L, Berger BT, Seefried F, Wilhelm S, Samaras P, Gyenis L, Litchfield DW, Médard G, Müller S, Ruland J, Hyvönen M, Wilhelm M, Kuster B. 2024. Chemical proteomics reveals the target landscape of 1,000 kinase inhibitors. *Nat Chem Biol.* 20(5):577-585. doi: 10.1038/s41589-023-01459-3.

Lechner S, Steimbach RR, Wang L, Deline ML, Chang YC, Fromme T, Klingenspor M, Matthias P, Miller AK, Médard G, Kuster B. 2026. Chemoproteomic target deconvolution reveals Histone Deacetylases as targets of (R)-lipoic acid. *Nat Commun.* 14(1):3548. doi: 10.1038/s41467-023-39151-8.

General information

- You can download and save all the autumn 2024 FoS-seminars to your calendar from here: <https://seafile.utu.fi/d/44a70f80ac1e46a9ad0a/>
- Registration is not needed, participation list is circulated in the audience
- If you are a student and later wish to get a certificate of attendance from the Frontier of Science seminars, print out the seminar diary and after the seminar ask the BioCity coordinator to sign it <https://seafile.utu.fi/d/44a70f80ac1e46a9ad0a/>
- Please note that any audio or video recording of the seminars is strictly forbidden.
- Autumn 2024 image credits to Mia Åstrand: Details of the Bacteroides fragilis VgrG protein (PDB ID: 8GRA). Image created in the PyMOL Molecular Graphics System, Version 2.5 Schrödinger, LLC.

FoV and TBI Open House Christmas Event

5th December at 14:00

Onsite event

in BioCity 2nd floor imaging wing, B-staircase

Merry pre-Christmas season!

This is an invitation to an Open House Event hosted by Field of View and Turku BioImaging on December 5th at 2pm. The event takes place in the common room of the “imaging wing”, i.e. BioCity 2nd floor B-side corridor on the left.

The event is really open, so no registration needed, pop by anytime! There will be Christmas treats served and merry company to hang out with and make connections, so join us and tell a friend!

More information about the event from Anna Jalo (anna.jalo@abo.fi)

Field of View Guest Seminar

9th December at 13:00-14:00

Onsite event

in Biologi Auditorium, BioCity 2nd floor

Pulla, coffee, and tea will be served at 12:45.

Dr. Michael Kuligowski, Sydney Microscopy & Microanalysis imaging facility, The University of Sydney, Sydney, Australia

Imaging at the University of Sydney

Join us for an engaging seminar with Dr. Michael Kuligowski, Senior Technical Officer and Light Microscopy Specialist at Sydney Microscopy & Microanalysis imaging facility at the University of

Sydney. <https://www.sydney.edu.au/research/facilities/sydney-microscopy-and-microanalysis/our-staff.html>

Dr. Kuligowski will tell about the [Microscopy Australia](#) infrastructure, focusing on his [Sydney Microscopy & Microanalysis facility](#), its services and the systems that they provide. Dr. Kuligowski will also tell about a case study where he assisted a researcher with testing a new drug and the positive experimental results allowed the lab to gain new funding to continue their research. Dr. Kuligowski is giving this seminar as a part of his Job Shadowing visit to Finnish Advanced Microscopy Node of Euro-Biolmaging sponsored by Global Biolmaging.

Dr. Kuligowski completed his PhD in Medicine at the Monash University, Australia, where he investigated intravital imaging of mouse kidneys, discovering a novel pathway for neutrophils to bind to the endothelium, without the requirement for classic tethering and rolling. Dr. Kuligowski then completed a Post-Doc at Harvard University, USA, investigating how vaccine antigens are processed in lymph nodes, using multiphoton intravital microscopy, which resulted in several publications. On returning to Australia, he worked at the Centenary Institute, visualizing the immune system role in acute tissue rejection in real time, before joining Sydney Microscopy & Microanalysis facility in 2015. Dr. Kuligowski has a central role in the imaging facility enabling top quality research in multiple life science fields.

RSC-FLS Symposium 2024

10th December at 10:00-17:00

Hybrid event

in University of Helsinki Main Building, Fabianinkatu 33

[Flyer](#)

RSC-FLS Symposium 2024: Developments in Bio and Bio-based Materials

The hybrid event features presentations and discussions focused on innovations in biomaterials and sustainable technologies, with contributions from Finnish universities and companies. With representation from the University of Turku, Åbo Akademi, Aalto, University of Helsinki, the University of Oulu and Edinburgh University, the topics include: Composite Biomaterials from teeth to bone, Nanofibrillated Cellulose in biopharmaceutical applications, Functional Bioinks using wood biopolymers and nanomaterials for 3D bioprinting, Synthetic Biomaterials for supporting biobased drugs and bioinks, Nanocelluloses for future sustainable electronics, Fungal Enzymes in lignin modification, Textile Fiber from paper-grade pulp, Regulatory Challenges and Mechanical metamaterials

More details about the event and final programme from the Flyer above and from

<https://www.rsc.org/events/detail/80502/developments-in-bio-and-bio-based-materials>

Participation is free, please register by December 6:

<https://link.webropolsurveys.com/S/72F8A5C4C5F56DED>

The symposium is arranged as hybrid event. Zoom link for virtual participation will be provided after registration.

Frontiers of Science

December 12th at 12:00

Onsite event

in Presidentti auditorium, BioCity

[Autumn 2024 program](#)

Prof. Torben Heick Jensen, Aarhus Universitet, Denmark

Nuclear sorting of RNA

Host: Matti Turtola (matti.turtola@utu.fi)

Coffee and sandwich at 11:45, first come first served!

Six PhD researchers and early-career postdocs are welcome to **have a lunch and discuss with Prof. Jensen** after the seminar. This is a great possibility to learn hosting skills in a friendly environment and create connections for future. Everyone is welcome to join, BioCity Turku will offer the lunch.

If you got interested, please send an email to biocityturku@bioscience.fi

Jensen laboratory studies the regulation and fidelity of gene expression which is of paramount importance for the maintenance and differentiation of all living organisms. The revelation that most of the human genome is transcriptionally active raises a new question how cells deal with all these transcripts, and the Jensen lab research is directed for understanding the fundamental transcriptome control mechanisms. These studies touch many areas of RNA metabolism like RNA decay, long non-coding RNAs, snoRNAs, RNA modifications, transposable elements, molecular recognition and RNA-binding proteins. Jensen laboratory also employs and develops methodologies to capture the transcriptome dynamics that goes technically far beyond the standard RNA-Seq analyses.

Selected publications

Rouvière JO, Salerno-Kochan A, Lykke-Andersen S, Garland W, Dou Y, Rathore O, Molska EŠ, Wu G, Schmid M, Bugai A, Jakobsen L, Žumer K, Cramer P, Andersen JS, Conti E, Jensen TH. (2023) ARS2 instructs early transcription termination-coupled RNA decay by recruiting ZC3H4 to nascent transcripts. Mol Cell. 83, 2240-2257.e6.

Garland W, Müller I, Wu M, Schmid M, Imamura K, Rib L, Sandelin A, Helin K, Jensen TH. (2022) Chromatin modifier HUSH co-operates with RNA decay factor NEXT to restrict transposable element expression. Mol Cell. 82, 1691-1707.e8.

Lykke-Andersen S, Žumer K, Molska EŠ, Rouvière JO, Wu G, Demel C, Schwalb B, Schmid M, Cramer P, Jensen TH. (2021) Integrator is a genome-wide attenuator of non-productive transcription. Mol Cell. 81,514-529.e6.

Schmid M, Jensen TH. (2018) Controlling nuclear RNA levels. Nat Rev Genet. 19, 518-529.

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TREMENDO Seminar

12th December at 14:00

Onsite event

in Medisiina D 8066

Professor Jukka Hakkola, University of Oulu

Role of nuclear receptor PXR in metabolic diseases

Chair: Petteri Rinne

Jukka Hakkola is a Professor of Pharmacology since 2009 and the Head of the Research Unit of Biomedicine since 2014. Hakkola has over 25 years of experience in the pharmacology and toxicology and hepatic cell and molecular biology. His research interests have focused on nuclear receptors and cytochrome P450 enzymes, during the recent years especially on hepatic energy metabolism with the aim to understand how hepatocytes sense nutritional and environmental exposure and adjust metabolic functions in response. Currently, his main research target is a xenobiotic-sensing nuclear receptor PXR. His team investigates the role PXR in regulation of glucose and lipid metabolism and in development of metabolic diseases such diabetes, non-alcoholic liver disease and the metabolic syndrome. He has also publications and ongoing work on the energy

sensing factors, sirtuins and the coactivator PGC-1 α , and on vitamin D metabolism. He is also a partner in an EU project, EDCMET, aiming to develop novel methods and models to assess the metabolic effects of endocrine disruptors and to identify relevant molecular initiating events linked to the adverse outcomes.

IPP Seminar

13th December at 12:00

Onsite event

Aistikattila, Flavoria, Medisiina C124

[Autumn 2024 program](#)

Jani Saunavaara

Medical Physics Research at the Turku University Hospital

Jan Kaslin

Inflammatory Signals Drive Neural Repair

Chair and concluding remarks: Noora Kotaja

IPP seminar series covers the diversity of biomedical/medical research performed in Integrative Physiology and Pharmacology research unit in Institute of Biomedicine, University of Turku plus interesting talks by visitors from national and international research collaboration networks. IPP seminar series covers the diversity of biomedical/medical research performed in Integrative Physiology and Pharmacology research unit in Institute of Biomedicine, University of Turku plus interesting talks by visitors from national and international research collaboration networks.

Cell Biology Seminar

20th December at 10:00

Onsite event

in Auditorium Biology (room 2097), BioCity 2nd floor

Docent Kirsi Rilla, Institute of Biomedicine, School of Medicine, Faculty of Health Sciences, University of Eastern Finland.

Multiple Roles of Hyaluronan in Extracellular Vesicle Biology.

Host: Eva Henriksson (eva.henriksson@abo.fi)

SPARK Health Technology and Life Science Business

14.1.–15.4.2025, Tuesdays at 12-15

Hybrid course

5 ECTS

[Flyer](#)

We are thrilled to announce the Health Technology and Life Science Business course (5 ECTS), offered in collaboration with SPARK Finland and Tampere University during spring 2025. This unique course provides students with a hands-on opportunity to perform business analysis on real SPARK Finland projects in development and commercialization. Through video lectures, team assignments, and interactive sessions, participants will gain valuable insights into:

- Market analysis, financing, legal aspects, and go-to-market strategies.
- Team building and entrepreneurial mindsets for biomedical business.
- Practical skills in presenting business solutions.

Key details

- When: 14.1.–15.4.2025 (Tuesdays 12-15, hybrid/online).
- Who can apply: Master's, licentiate, and doctoral students from SPARK Finland associated HEIs.
- Enrolment period: 27.11.–16.12.2024.

The course is limited to 30 students outside of Tampere University, with guaranteed spots for participants of the SPARK Finland Health Innovation Challenge. Learn more and find enrolment details in the attached document. Don't miss this opportunity to work on real-world healthtech projects!

More information from Janina Stauffer (jejsta@utu.fi)

Johdatus bioturvallisuuteen

17.1.-28.2.2025

2 ECTS

etäopetuksena

[Kurssimainos](#)

Opintojakso (2 op) on tarjolla maksutta tutkinto-opiskelijoille (myös jooopintona) ja Turun yliopiston henkilökunnalle. Muut (esim. muiden yliopistojen henkilökunta) voivat osallistua kurssille avoimen yliopiston Sote-akatemiaa kautta.

Opetus perustuu eri organisaatioiden yhteistyöhön ja luennoitsijoina toimivat maamme parhaat asiantuntijat. Opiskelijat voivat esittää kysymyksiä perjantain etäluennon jälkeen, mutta kurssin voi myös suorittaa täysin tallenteiden ja Moodlen verkkotehtävien kautta.

Katso lisätietoja kurssimainoksesta. Opetus on suomenkielillä.

Postdoctoral researchers

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ACADEMIC EXCELLENCE IN LIFE SCIENCE AND MEDICINE

biocityturku@bioscience.fi

Systemic approaches to improve cardiometabolic and brain health during lifespan (SYS-LIFE) is a pioneering Marie Skłodowska-Curie (MSCA) COFUND Fellowship Programme of the University of Turku 2024-2028. Its goals are breakthrough advances in human cardiometabolic and brain health, scientific renewal and boost for talented researchers' versatile career development.

SYS-LIFE invites applications for up to eleven (11) fixed-term three-year SYS-LIFE postdoctoral researcher positions (job title Senior Researcher) starting from September 2025. SYS-LIFE Fellows are recruited internationally through a transparent selection process based on external peer-review. SYS-LIFE welcomes applications from projects based in any discipline within its three constituent faculties (Medicine, Science, and Technology) and independent units (Turku Bioscience Centre, Turku PET Centre). Successful applications will be selected on the basis of academic excellence.

SYS-LIFE researchers are given the freedom and support to develop a bespoke package of research and training to address their individual needs. This support includes a range of free mentoring and training options at University of Turku, as well as dedicated funds and a range of secondment options to enable postdocs to undertake research and training, including translational activities, at external academic and non-academic organisations.

For more information on the SYS-LIFE programme please see [SYS-LIFE website](#).

Apply at latest 3 January 2025 [here](#).

Links to recruitment pages

University of Turku in [Finnish](#) and in [English](#)
Åbo Akademi University in [Swedish](#) and in [English](#)
[FinBioNet](#)

If you have events you would like to add to BioCity Announcement please contact biocityturku@bioscience.fi

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