



ESCCA
European Society
for Clinical Cell Analysis



ESCCA NEWSLETTER

September 2024

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Be members, not only attendees...

Less than three weeks and counting to our conference!

Every year, when I look at the Conference statistics, I'm always surprised that the number of members is consistently less of the total number of participants to the Conference. So, the Board and I wonder about this issue that can be summarized in one simple question: What can we do to make our "membership" appealing to our congress attendees?

Members have a substantial discount for the Conference and other activities of the Society: they can have a cheaper access to the ESCCA certification exam, which is the only recognized European certification for flow-cytometry users. Furthermore, for our members the ESCCA Inter-Laboratory Comparison Program (EILCP) is free (it offers the opportunity to analyse interesting haemato-oncology cases and then compare results with the expert laboratory who contributed the files). Not to say, access to our schools (Prague, Valencia) is discounted. Also, members have permanent access to the teaching material and presentations from the past five ESCCA Conferences.

But becoming a member it's not only an economical issue, it's the opportunity to understand more deeply how the Society works and to contribute to its evolution.

In particular, this year have asked the members to vote on an update of the ESCCA Statutes. The updates have been strongly endorsed by the ESCCA Board to make the Society more modern and, most of all, to make the Board renewal easier and dynamic. We will discuss this in depth in our General Assembly in Palma on Thursday, 26 September.

Being a member means that everyone who has ideas and visions on the Society could try to become part of it and put them in practice.

Meet you in Palma!

On behalf of the ESCCA Board,



Francesco Buccisano

ESCCA President



ESCCA 2024 is approaching fast - we are excited to welcome delegates from 46 countries in Palma soon!

We hope that all the delegates will seize the opportunity to be inspired by major experts in the field of hematology and immunology. The programme will offer a variety of plenary keynote lectures, interactive case presentations, joint sessions with ICCS, SIC and ESID, oral abstract presentations and two parallel tracks on Hematology-Oncology and Immunology. The posters are on display in the Exhibition hall, flooded with Mediterranean light from the floor-to-ceiling windows.

The pre-conference workshops on Wednesday morning were fully booked in no-time. To date there are only a few places left in **Workshop 2: Extracellular vesicles: welcome to the nano-flow world**. Alfonso Balance will explain the technological difficulties of working with extracellular vesicles (EVs), the technical considerations for the analysis of the EVs, the best practices to optimise samples and instruments for this analysis. The Workshop also includes a practical session showing how to perform the instrument set up, data analysis and how to detect some issues such as swarming effect.

You can already download the full programme from the [programme page](#) in anticipation of the Congres App. The instructions for downloading will be sent to registered delegates on Friday, 20 September, together with the Book of Abstracts. The abstracts can also be viewed in the App.

We extend a warm welcome in Palma to all sponsors; without their generous support we could not organise our Conference. Do visit the Exhibition in Palma! In addition several opportunities are provided to our industrial partners to give [scientific presentations and corporate lectures](#), which you are encouraged to attend.

Socialising is always an important aspect of the ESCCA Conferences. Meet old friends and made new ones during the **Welcome Reception**, with spectacular views from the Convention Centre's rooftop terrace on the background.

The **Spanish Evening** will be held at the foot of the beautiful Serra de Tramuntana mountains, in an iconic Mallorcan farming estate or *posseió*, founded by Oliver de Termes, knight of King James I in the 13th century. You can visit the estate during the pre-dinner drinks. We will enjoy a BBQ on the terrace, and after dinner the DJ awaits you in one of the impressive vaulted rooms. Forgot to order a ticket? *Please contact the Registration Office registration@parthen.nl before 18 September 18:00 CEST!*



ESCCA 2025 – Save the date!

ESCCA 2025 will be held from **17 - 20 September 2025**. We will announce the destination during the Closing session in Palma, but can already tell you that it's famous for it's wines, violin-making, salt and pink animals, among others.

ESCCA Elections – Call for votes

The online voting for the ESCCA Elections 2024 is open. An email with instructions has been sent to ESCCA members on 3 and 7 September. All the information and the online voting form can be accessed via the ESCCA Board Elections 2024 page in the membership section. The voting closes on **Tuesday 24 September at 12:00 hrs. CEST**.

Our main sponsors at ESCCA 2024

We thank all our [Sponsors](#) for their support. Our main sponsors (in alphabetical order):

News from some of our main sponsors (in order of confirmation per sponsor level):



Premier Sponsor

What You'll See and Learn in Our Booth

With ongoing staff shortages and unpredictable peaks in demand for test results, maximizing lab efficiency is now paramount. We're here to support you, presenting a variety of solutions that leverage LEAN methodologies to reduce process waste and streamline workflows.

- [CellMek SPS System](#)
- [DxFLEX Flow Cytometer](#)
- [AQUIOS STEM System](#)

Meet the Experts

We've invited four key experts in their respective fields to join us and give insightful talks:

- Alan Dunlop, UK
Workflows in clinical flow labs.
[ESCCA Industrial Partner Presentation in Auditorium Mallorca, on Thursday, 26 September from 11:15-11:45](#)
- Wolfgang Kern, Germany
Flow cytometric assessment of clonality in T-cell populations by TRBC1 and TRBC2
[Add-to-calendar](#)
- Maurer-Granofszky, Austria
Innovative solutions for FLOW-MRD detection in pediatric AML: from theory to strategy to application
[Add-to-calendar](#)
- Ann-Sofi Johansson, Rarity Bioscience
DNA mutation detection on flow cytometry using superRCA
[Add-to-calendar](#)



Premier Sponsor

As we celebrate the 50 years of BD Biosciences innovation, we have prepared a special program for you with diverse activities.

Want to travel through time?

Visit our booth to experience the **FACS™ Time Machine** and discover the past, present, and future of clinical flow cytometry.

Want to gain scientific insights and interact with experts in the field?

- **Registration to our FLOW Talks is now open**, during lunch and coffee breaks, and get inspired by impactful 15 minutes talks led by experts in the field. You will learn about current and future hot topics in flow cytometry and beyond:
 - **Is the future of clinical flow as colored as the rainbow?**
Dr. Gianluca Rotta (BD Biosciences) will discuss the vibrant future of clinical flow cytometry, exploring how advancements are paving the way for clinical standardisation.
 - **Table for Two: When Immunology Meets Hematology in a Flow Lab**
Prof. Catarina Martins (NOVA Medical School) will delve into the critical interactions between the immune system and hematological malignancies within the flow lab setting. Her expertise will provide deep insights into how these disciplines converge to enhance diagnostic accuracy and patient outcomes.
 - **AI + Healthcare: Separating Facts from Fiction**
Dr. Ignacio Medrano (Savana) will address the role of artificial intelligence in healthcare, distinguishing between realistic applications and speculative fiction.

Places for these sessions are limited, so [register now](#) to secure your place.

We look forward to welcoming you at ESCCA 2024!



Platinum Sponsor

Novartis is an innovative medicines company. Every day, we work to reimagine medicine to improve and extend people's lives so that patients, healthcare professionals and societies are empowered in the face of serious disease. Our medicines reach more than 250 million people worldwide.

For more information, please visit: <https://www.novartis.com/>



Platinum Sponsor

Cytek Biosciences is a leading cell analysis solutions company advancing the next generation of flow cytometers delivering high-resolution, high-content, and high-sensitivity cell analysis. Cytek's novel approach harnesses the power of information within the entire spectrum of fluorescent signals to achieve a higher level of multiplexing with precision and sensitivity using our cFluor® conjugated antibodies. Included in our family of flow cytometers is the Cytek® Northern Lights™ - CLC with an automated tube loader. Visit our booth at ESCCA 2024 and check out our symposium on September 26, 2024 at 3:15 PM! For more information about our products and solutions, please visit <https://cytekbio.com/>.



Platinum Sponsor

Meet Sysmex at ESCCA

At this year's ESCCA we will present our unique solution CyFlow WA Work Area Management software for smarter analysis and seamless workflows.

Come to our booth #PL2 to discover the benefits this solution can bring to your clinical flow cytometry laboratory by enhancing your insights with a new level of detail in your data presentation.

Join our industry presentation on platelet function titled 'Beyond Aggregation: Exploring Platelet Function with Flow Cytometry Analysis' by Danielle White in the plenary meeting room on Wednesday, 25 September at 15:30 hrs.

We look forward to seeing you!

www.sysmex-europe.com/clinical-flow



Gold Sponsor

Rarity Bioscience at ESCCA 2024!

During the ESCCA 2024 conference, we will present our new superRCA NPM1 Mutation KIT RUO, bringing ultra-sensitive mutation detection to flow cytometry.

The superRCA assays convert nucleic acid sequences into large fluorescent particles, that when analyzed on flow cytometry provide a direct measurement of the ratio between wildtype and mutated sequences, the Mutant Allele Frequency (MAF). Based on the unique molecular amplification method, the sensitivity exceeds conventional technologies and can be multiplex to analyze multiple mutations in the same sample.

Go with the flow – Add Molecular!

For more information, visit our website: <https://raritybioscience.com>

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- attend the ESCCA Conferences at a substantially reduced price
- download teaching material and presentations from past ESCCA Conferences
- take the ESCCA Certification Examination for a reduced fee
- the ESCCA Inter-Laboratory Comparison Program (EILCP) is free for members
- receive expert advice and assistance with diagnostic and technical problems

For more information and to join or renew, [click here](#)

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