REGISTRATION FEES

Registration: 400 €

- Fees include course registration, use of data analysis workstations, lunch and refreshments.
- A subsidy of 250 € (i.e. total payable 150 €) is available for up to ten scientific ESCCA members*.
- Please apply to stefano.papa@uniurb.it to obtain a code prior to registration.

(* BSc/Phd, excluding MD or industry)

Course Registration:

Additional Information:
https://escca.eu/meetings/escca-flow-events
jose.e.oconnor@uv.es

WORKSHOP VENUE

The Workshop will be held at the Computer Room of the Principe Felipe Research Center, a modern installation within the City of Arts and Sciences in Valencia (www.cipf.es)

Address: Eduardo Primo Yúfera, 3 (near the Oceanogràfic), 46012 Valencia, Spain. Tel.: +34 96 328 96 80

https://goo.gl/maps/1NahokwLwvn

WORKSHOP ON
MINIMAL/MEASURABLE RESIDUAL DISEASE IN CLL

6 July 2018
Principe Felipe Research Center
VALENCIA (SPAIN)

Workshop Coordinator:
Prof. Andrew Rawstron, Leeds, United Kingdom
WORKSHOP OBJECTIVES

• Detection of minimal residual disease (MRD) in leukaemia is becoming increasingly important as treatments improve.

• In chronic lymphocytic leukemia (CLL) the level of minimal residual disease (MRD) after therapy is an independent predictor of outcome. Given the large number of new agents being explored for CLL therapy, using MRD as a trial endpoint could greatly reduce the time necessary to identify the most effective treatment approach. In addition to response assessment, MRD analysis may also be used to guide treatment duration.

• In this training course the clinical, biological and regulatory aspects of MRD analysis will be discussed. Participants will gain understanding of the analytical approach to MRD detection with interactive sessions plus assisted data analysis and interpretation of real cases under the guidance of an expert hematologist.

ESCCA PROGRAM FOR CONTINUOUS EDUCATION IN CYTOMETRY

• This Workshop is part of the ESCCA Program for Continuous Education in Cytometry (ECEC). ECEC integrates educational and training initiatives oriented to provide new skills and tools to design, optimize and manage cytometric analyses and interpret the results obtained.

• The ESCCA International Summer School on Cytometry consists of a series of parallel 5-day courses limited to 20 students per course.

• ESCCA has established the European Certification in Cytometry. Examination for this Certificate can be taken in national and international ESCCA events.

• For more information on ESCCA Educative initiatives visit https://escca.eu

COURSE PROGRAM

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>10:00 - 10.30</td>
<td>Welcome coffee/tea and Introduction</td>
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<tr>
<td>10:30 - 11:30</td>
<td>The clinical impact of MRD monitoring in CLL: using MRD to predict outcome and optimise treatment &amp; monitoring</td>
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<tr>
<td>11:30 - 12:30</td>
<td>Practical approach to MRD detection: what is the optimal detection limit (sensitivity), technique (flow cytometry, quantitative PCR and high-throughput sequencing), and source of cells (peripheral blood vs. bone marrow)</td>
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<td>12:30 - 13:30</td>
<td>Lunch</td>
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<tr>
<td>13:30 - 14:30</td>
<td>Interactive MRD analysis Workshop: understanding the analytical approach - for scientists, clinicians and industry representatives.</td>
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<tr>
<td>14:30 – 15:00</td>
<td>Questions and Answers</td>
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<tr>
<td>15:00 - 15.30</td>
<td>Coffee/Tea Break</td>
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<tr>
<td>15.30 - 16.30</td>
<td>Hands on data analysis: practical session to facilitate analysis of MRD with novel treatments at the detection limit and assessing data quality – working in pairs on real files, at least one member of the pair should have some experience of analysing flow cytometry data.</td>
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WORKSHOP COORDINATOR

Prof. Andrew Rawstron, M.D., Ph.D
Leeds Teaching Hospitals NHS Trust, Leeds, UK.
A.C.Rawstron@leeds.ac.uk