

From: Prof. Sergio Bernardini – ETD Chair

Date: September 26th, 2023

Ref: **Emerging Technologies Division Executive Committee Membership**

Emerging Technologies Division (ETD)

Chair Prof. Sergio BERNARDINI

University Tor Vergata Viale Tito Labieno 122 00174 Rome - IT Email: bernardini@med.uniroma2.it

Vice-Chair **Prof. Paolo FORTINA**

Sidney Kimmel Cancer Center Sidney Kimmel Medical College Thomas Jefferson University Philadelphia, PA 19107 - USA

Email: paolo.fortina@jefferson.edu

Secretary A/Prof Ronda GREAVES

Victorian Clinical Genetics Services Murdoch Children's Research Institute Flemington Road, Parkville Victoria 3052 AU Email: ronda.greaves@vcgs.org.au

Members **Prof Damien GRUSON**

Cliniques Universitaires Saint Luc, Département des Laboratoires Cliniques Biochimie Médicale 1200 Bruxelles, BE Email: damien.gruson@uclouvain.be

Corporate Representatives

Dr Markus ROESSLER

Roche Diagnostics GmbH Roche Diagnostics Solutions - Early Development & Reagent Design Nonnenwald 2 82377 Penzberg – DE Email:markus.roessler@roche.com

Dr Yan LIU

Mindray Medical International Corporation 1203 Nanhuan Avenue Guangming District

Shenzhen - Guangdong CN518106 Email: liuyan@mindray.com

Consultants Prof. Maurizio FERRARI

University Vita-Salute IRCCS San Raffaele Milan - Italy Email: ferrari.maurizio@hsr.it

Dr Larry KRICKA

Department of Pathology & Lab. Medicine University of Pennsylvania Medical Center 3400 Spruce Street Philadelphia, PA 19104 - USA Email: kricka@pennmedicine.upenn.edu

Prof. Jason PARK

Department of Pathology, Children's Medical Center 1935 Medical District Drive Dallas, TX 75235 - US Email: jaspar@childrens.com

Dr Helen MARTIN

Chemical Pathology SA Pathology 1 Frome Road, Adelaide SA - Australia E-mail: Helen.Martin2@sa.gov.au

IFCC OFFICE

Via Carlo Farini 81 20159 Milano, ITALY Tel: +39 02 66809912 e-mail: ifcc@ifcc.org **IFCC WEBSITE** http://www.ifcc.org

To: **IFCC National Representatives IFCC Corporate Representatives**

Dear Colleagues,

The Executive Committee of the IFCC Emerging Technologies Division (ETD EC) has following vacancies for a three-years term of office starting January 1st, 2024:

- three member positions
- one corporate member position.

The ETD is responsible for identifying and assessing emerging technologies and for translating the emerging and disruptive diagnostic and data analysis procedures from academic laboratories to clinical laboratories and from clinical laboratories to market.

The Executive Committee (EC) is a management group that has the overall responsibility for all activities within the remit of the ETD. The ETD Executive manages projects and oversees the activities of the ETD Committees and Working Groups. The Executive is responsible for ensuring that all ETD groups work at the highest professional level and address agreed objectives. It may terminate an activity or initiate another based on the needs and goals of the IFCC and it is also responsible for revision of ETD documents. The goals of the ETD are:

A call for nominations for 3 Members and 1 Corporate member is now open, particularly seeking officers with background in below identified areas:

- The application of emerging technologies and methods including mass spectrometry, highthroughput genotyping techniques, mobile health technologies and data analysis to clinical diagnostic protocols focused on Precision Medicine.
- Defining for each emerging technology the clinical needs and criteria of education of specialists in Laboratory Medicine and caregivers.
- Defining for each emerging technology and method the appropriate infrastructure and laboratory organization.
- Defining for each emerging technology and method pre-analytical, analytical and post-analytical processes necessary for clinical laboratory applications.
- Defining for each emerging technology and method quality programs and certifications required to meet criteria for accreditation up to ISO15189 standard.
- Assess the clinical value of each test with regard to addressing unmet clinical need.

The activities of the Division are on average approximately one-half day per week. Most of the work of the EC is done through exchanges of correspondence and emails throughout the year and regular periodical (monthly or bi-monthly) virtual meetings. Also, the ETD EC holds usually one/two in person meetings of a one/two days duration, per year. One of the meetings is usually held during a regional meeting sponsored by IFCC or during the International Congress of the IFCC when it occurs.

An ideal nominee is a candidate well acquainted with a specific area of Laboratory Medicine who also has a broad knowledge of Clinical Chemistry and Laboratory Medicine. Fluent written and spoken English is important. Prospective candidates who wish to discuss the work of the ETD in more detail before agreeing to be nominated are invited to contact the Chair for further information.

Nominations should be directly sent to the IFCC Office (colli-lanzi@ifcc.orq) by 15th November, 2023. The information must include:

- Name, address, e-mail address of the nominee.
- A full Curriculum Vitae describing his/her professional and/or academic career (including a list of publications), particularly highlighting the issues which could be important for his/her selection.
- A letter of acceptance of the nomination by the candidate.
- A letter of support of the Candidate's National Society.

I thank you for your attention and look forward to receiving nominations.

Yours sincerely,

Prof. Sergio Bernardini FTD FC Chair