

**IFCC-CPD Executive Committee
Meeting
Mannheim, Germany
23-24 June 2018**

Approved Minutes



10.25. Agenda/Minutes (KA)

10.25.1 Roll Call and Welcome

Present:

Khosrow Adeli (KA)

Edgard Delvin (ED)

Eduardo Freggiaro (EF)

János Kappelmayer (JK)

Tahir Pillay (TP)

Tricia Ravalico (TR)

Silvia Colli Lanzi (SCL)

Guests:

Howard Morris (HM)

KA welcomed TR to her first meeting and thanked the president for joining the CPD meeting; He then gave an overview presentation about CPD activities and accomplishments over the past year. During the presentation HM suggested to change the name of “Corner” for RIA to give a more spotlighted place.

ACTION SCL: Ask MCP to provide the number of downloads for DiV.

ACTION SCL: Ask AN to reply before the next meeting of EB.

10.25.2 Finalization of Agenda:

KA presented a draft agenda and it was accepted as proposed with two further items added:

- IFCC Annual Survey results discussion
- GDPR Cookies and privacy policy

Provisional report of the survey to be included in ED report.
HM will provide comments and ideas from EB about each item of the agenda.

10.25.3 Approval of Minutes, Committee Meeting, Buenos Aires, 2-3 March 2018
Formally approved as submitted.

Minutes of the CPD-EC meeting in Durban were approved as submitted and will be published on the website Review Action Items – completed/pending

10.25.3.1 Review Action Items – completed/pending

Khosrow:

Action: schedule a Skype call with Shrestha and Hamilton to take the final decision. KA EF participating and sharing the recorded call with CPD EC members.

Status: Done

Action: Invite L. Langman to join the call.

Status: Done

Action: Forward the final version of the survey to the EB before distributing it.

Status: Done

Action: forward the final version of IFCC Website Policy and Procedures to the EB

Status: to be completed

Action: contact Howard Morris or Dave Kinniburgh to ask for directions on EI Microscopio reporting and invoice(s) approval process.

Status: Done

Action: Advertise the IFCC members' special rate for CCA, when the new contract will be signed.

Status: Done

Action: once approved, a new contract will be signed by the IFCC President and CPD will inform the involved parties of the renewed /increased benefits.

Status: to be completed

Action: send out a call for nominations to the IFCC Corporate members.

Status: Done

Action: Issue a call for nominations for the eNews editor position in April, discuss the selection in the June meeting and invite the selected person to attend the IFCC GC meeting.

Status: Done

Action: Review ED proposal for IFCC GC in Budapest and once approved forwarded to organizers.

Status: Done

Edgard:

Action: Update the IFCC brochures with new contacts and new division and print only the versions needed for the IFCC events in the year

Status: Done

Action: Propose a new layout & format

Status: Done

Action: Develop promotional material for the lay public

Status: In progress

Eduardo:

Action: copyright the IFCC logo.

Status: to be completed

Action: the C-IDL should decide if it is important to register other website domains (e.g.: .net or ifcclm.org) and give their feedback.

Status: Done

Action: use YouTube channel more actively, preparing some advertising videos (eAcademy, Social Media...)

Status: Done

Action: identify a new presentation tool as Office Mix will be no more available starting May 1st.

Status: Done (Knovio)

Action: complete Phase 2 by finalizing the last details to have certificates ready.

Status: Done

Action: talk with Maria del Carmen so to understand better the WG member process, and suggest that she can consult with the IFCC member;

Status: Done

Action: talk to CUBRA's president as well, so to highlight the IFCC procedures, the benefits of WG membership and reminding them that they can nominate WG members any time, at their own decision

Status: Done

Action: Ask Insoft for the creation of an accessible IFCC publications database with listing and search options.

Status: in progress

Action: check what the preferred topics are for COLABIOCLI Panama 2019

Status: Done

Action: liaise with Nilda Fink to finalize a CPD speech at FBA symposium.

Status: Done

János:

Action: explore the different possibilities and related costs - if any for increasing the number of eJIFCC issues per year from 4 to 6 in the next years.

Status: Next year

Action: explore the possibility to use a manuscript submission system like Scholar one, Editorial Manager or any other open source platform.

Status: to be done

Janine

Action: remove Labs are Vital logo from the IFCC website

Status: Done

Action: resize the countries in the IFCC member's map.

Status: explore again

Silvia:

ACTION: invite Ion at IFCC GC in Budapest

Status: Done

10.26. Activity and Annual Reports

10.26.1. Report of the Chair (KA)

KA offered a quick overview of

- CPD Executive 2018

- | | | | | |
|------------------|-------------------------|----|-----|-------------------|
| • K. Adeli | Chair | CA | 2nd | 2016 01 - 2018 12 |
| • E. Delvin | Vice Chair | CA | 2nd | 2016 01 - 2018 12 |
| • T. Pillay | Member | ZA | 2nd | 2016 01 - 2018 12 |
| • J. Kappelmayer | Member | HU | 2nd | 2018 01 - 2020 12 |
| • E. Freggiaro | Secretary | AR | 1st | 2017 01 - 2019 12 |
| • P. Ravalico | Corp. Rep. | US | 1st | 2018 07 - 2020 12 |
| • J. Grant (AU) | Website Editor | | | |
| • E. Jacobs (US) | LRV IFCC Representative | | | |
| • A. Newman (NL) | Publications Consultant | | | |

- Call for nominations open for 2018-2020:

WG eJIFCC Editor
C-PR Chair

- CPD Committees & Working Groups

- Committee on Public Relations Chair Edgard Delvin (CA)
- Committee on Internet and Distance Learning Co-Chair Eduardo Freggiaro (AR)
- WG - eJIFCC Chair János Kappelmayer (HU)
- WG - IFCC eNews Chair Tahir Pillay (ZA)
- WG - IANT (Ibero-American Nomenclature & Translations) Chair Maria del C. Pasquel (EC)

- CPD Publications & Media

- IFCC eNewsletter Editor, Tahir Pillay (ZA)
- IFCC eJournal Editor, Janos Kappelmayer (HU)
- IFCC Website Web-Editor, Janine Grant (AU)
- IFCC App Coordinator, Janine Grant (AU)
- IFCC eAcademy Coordinators (TBA)
- IFCC eNews Flash Editor, Tahir Pillay (ZA)
- DiV Editor, Maria del Carmen Pasquel (EC)

- Social Media Coordinator (LinkedIn, Facebook, Twitter, Instagram), Rojeet Shrestha (NP)

- IFCC Website

Continues to be:

- A major communication tool
- A repository of resources
- A window for IFCC members and Functional Units
- The hosting platform for IFCC initiatives and projects

Real time Updates & in August-September 2017: a major upgrade of back-end platform to newest and more powerful version

- IFCC App

Offers direct communication of IFCC news, articles and projects.

Plans to release an improved and more interactive version in year 2018.

- IFCC e-News

Enhanced Content & Design/Graphics

- Flip & PDF Versions
- Continues to expand its focus to offer visibility to IFCC members and their activities
- Identified as prototype for version in Spanish
- Regular contributions from Divisions
- Collaboration with LMI, both English and Spanish editions
- >16,000 professional readers all over the world
- *Now Published Monthly (10 issues including 2 combined issues)*

- IFCC e-News Flash

Designed for quick updates on IFCC activities to keep open the communication channel; also used for breaking news

- IFCC eJournal

- PUBMED Indexed as of 2016
- New Editor in chief appointed – 2018-2020: Prof. Janos Kappelmayer (President, Hungarian Society of Laboratory Medicine)
- Dr Raggam Reinhard (AT) appointed Case Report Editor in January 2017
- Contacts for indexing in Google Scholar; Scopus, Web of Sciences-Thomson Reuters have started

- IFCC Diagnóstico in Vitro DiV

Successful re-launch of the Publication

- PDF and flipping version
- Constant frequency in publication - 3 issues/year
- Featuring News and scientific articles + interviews and news from the Ibero-American Countries
- Promoted via IFCC channels and via the Web Radio El Microscopio

- IFCC eAcademy

The C-IeL, now merged with the EMD C-DL to form the C-IDL, continues to work closely with Insoft in developing electronic/distance learning materials and access for IFCC members utilising the 'e-Academy'.

- Total items published between June 2015 (launch) and Sept 2017: 118 webinars, 50 external links
- An eAcademy membership database is also being developed with Insoft.

- Next steps: Launch phase 2
 - User Profile functions
 - Module page
 - Module quiz
 - Quiz results
- Selection of an eAcademy coordinator.

10.26.1.1 CPD Discussion Items – Mannheim

- CPD executive membership renewal: Chair and C-PR Chair and EC Vice-Chair
- IFCC eNews Editor – Nominations
- eAcademy Coordinators – Applications/Interviews
- Insoft Contract – Revised contract to allow monthly eNews; total of 600 pages for both eJournal and eNews
- Elsevier Contract – Up for renewal in 2018/CCA recognized as IFCC official journal; increased annual royalties to IFCC
- Consolidation of two committees (C-IeL and C-DL) to C-IDL
- IFCC CPD Annual Survey: >400 responses
- Website upgrades & policy document
- IFCC publications: updates to and from EB

10.26.2. Report of the Vice Chair and Chair Public Relations Committee

10.2.1. Committee-Public Relations (C-PR) (ED)

10.2.1.1 Membership

Given name	Family name	Position	Term	Start	End	Country
Edgard	Delvin	Chair	1 st	2016	2018	CA
Emmanuel	Agbedana	Member	1 st	2017	2019	NG
Katherina	Psarra	Member	2 nd	2017	2019	GR
Monica	Spalvieri	Member	2 nd	2017	2019	AR
Magdalena	Krintus	Member	1 st	2015	2017	PL
Camelia	Grigore	Corr. Member				RO
Aysun	Karabulut	Corr. Member				TR
Curtis	Oleschuk	Corr. Member				CA
Maria del Carmen	Pasquel Carrera	Corr. Member				EC
MariaStella	Graziani	Corr. Member				IT
Aysun	Karabulut	Corr. Member				TR
Magdalena	Turzyniecka	Corr. Member				SA
Ralf	Lichinghagen	Corr. Member				DE
Maria-Eugenia	Schroeder	Corr. Member				UY
Joao Tiago	Pinto Guimaraes	Corr. Member				CI
Uzay	Görmüs	Corr. Member				TR
Hedhili	Abderrazek	Advisor				AFCB
Sunil	Sethi	Advisor				APFCB
Rosa	Sierra-Amor	Advisor				COLABIOCLI
Sverre	Sandberg	Advisor				EFLM
Ann	Gronowski	Advisor				NAFCC
Adekunle B	Okesina	Advisor				AFCC

10.2.1.2 Activity Report

ED will be completing his second term at the end of the year and CPD will define a strategy to fill this position. KA suggested that C-PR create an IFCC ambassador position in every member country in order to increase the presence of IFCC in all regions.

ACTIONS

ED held a conference call on April 26th during which the development of promotional material targeting the lay public and means of promoting IFCC educational material (e-Academy and others) were discussed. These will further be discussed during the C-PR meeting in Budapest. The following members attended: Maria Stella Graziani, Monica Spalvieri, Emmanuel Agbedana, David Kinniburgh. A conference call is planned for early September.

2018 Survey

The 2018 survey directed toward the individual members of the National Societies and Regional Federations was sent on May 17th 2018. The questions concerned the IFCC website, e-Newsletter, the e-NewsFlash, the e-JIFCC, the IFCC e-Academy and the IFCC App. Preliminary results are available for discussion during the CPD-EC Meeting.

HM commented about the low number of responder of the survey. KA suggested to re send invitations to National Societies to answer the survey.

As the participant in the survey decreased it will be sent to all IFCC contact list via mass mailing.

ACTION: SCL will send the current list of questions will be sent to TR for possible comments

ACTION TR: Will review the questions of the survey to get more information.

2018 Strategic Plan

The C-PR terms of reference have been updated by including: "Promote the field of Clinical Chemistry and Laboratory Medicine to the lay public, healthcare administrators and decision makers in their respective country of residence."

10.9. Public Relations

10.9.1. PR Brochures

The IFCC new version (in English) has been developed and printed. It will be the template for local versions that will be available on the website in electronic format.

The IFCC Corporate version has been developed and printed.

ACTION: SCL will remove the previous versions from the webpage and place the IFCC vision on the front page on next edition.

HM suggest to talk of Value and Benefits in next edition.

ACTION: TR will suggest any improvements or modification to both brochures, highlighting corporate advantages

10.9.3. PR Posters: the updated poster has been printed for AACC meeting

10.9.5. Miscellaneous PR Projects

10.9.5.1 PR Slide Kit

Further to the content, it is observed that the current format is in use since 5 years so it needs to be revamped.

HM suggested a more professional look for the IFCC slide kits. He will review the content as well.

ACTION: SCL will propose a renewed format, also asking professional advice to the graphical team.

10.2.1.2.2 Current and Future C-PR plans

In line with above changes:

1) We have started developing a presentation inspired by the brochure and PowerPoint presentation "Understanding Laboratory Medicine" in the form of a series of slides targeting the lay audience. Each is planned as a self-contained story that can be broken down into a series of steps with different clinical subjects. They are to be adapted to the local needs/policies, printed by National Societies or displayed on TV screens as revolving still video at strategic points (hospital hallways, administrators meetings, clinics) and used during different events such as the laboratory week.

The target for the presentation can be Physicians and Laboratory colleagues (e.g.: pathologists, microbiologists, ...)

TR suggested to change the language of the presentation for the lay public. More oriented to the personal concerns. HM recommended a more professional design of the presentation. Also he suggested talk about the benefits. TR the material should explain the need of result interpretation in a clinical context.

2) ED has sent a message to the IFCC SD & EMD Chairpersons asking to explore with the respective Chairs of their different Committees and working groups the possibility of writing timely articles on the value of laboratory medicine promoting the role and value of laboratories in improving healthcare and patient safety targeting lay audiences to be published in local newspapers, magazines & electronic media. This initiative has to be developed at the local level.

ED will work to promote more effectively the eAcademy and the App. KA suggested to promote what IFCC is doing for members in Budapest GC. TR proposed to get feedback from the NS.

On occasion of the GC the CPD will propose communications/speeches so to promote IFCC to its own membership and focussing on:

- what IFCC is doing for its members
- what are the difficulties in the profession and what IFCC does to help?
- what is coming
- what is the IFCC eAcademy doing?
- what products is the IFCC producing?
- what are SD and EMD results?
- introducing some storytelling so to inspire the National societies to emulate (best practices & Awards)

10.26.3. Report of the Secretary and Chair Internet and e- Learning Committee (EF)

10.2.2. Committee-Internet and Distance Learning (C-IDL) (EF)

This is the first report of the merged committee named C-IDL (Committee of Internet and Distance Learning).

10.2.3.1. Membership

Name	Position	Country	Term	Time in Office
L. Langman	EMD Co-Chair	US	1 st	2018 01 - 2020 12
E. Freggiaro	CPD Co-Chair	AR	1 st	2018 01 - 2020 12
R. Shrestha	Member	NP	1 st	2017 05 - 2019 12
J. Grant	Member	AU	2 nd	2017 01 - 2019 12
H. Sakamoto	Member	JP	1 st	2018 02 - 2020 12
K. Sztefko	Member	PL	1 st	2018 02 - 2020 12
R. Greaves	Consultant	AU		
J. Smith	Consultant	UK		

Janine Grant is Website Editor and Rojeet Shrestha is Social Media Coordinator.

This committee started to work effectively in February 2018 when the two members from EMD were appointed.

10.2.2.2 Activity Report

These are the main activities done during the last 4 months:

- Corresponding members from the two previous committees were invited to continue their participation in C-IDL. IFCC office sent emails to confirm their membership under the new committee.
- C-IDL uses as official communication platform the Project Management Software (PMS) provided by InSoft.
- Both co-Chairs rewrote the terms of reference for the new committee and it is published in the website.
- IFCC Curriculum final version was published in eAcademy.
- An invitation to prepare materials for eAcademy was sent to all the National Societies and was well received.
- After a deep search, a new tool for video presentations recordings were identified (Knovio). We are under conversations to agree a non-profit organization reduced price.

IFCC Website

- Currency of web platform. The IFCC website was migrated from the Umbraco v4 platform to the current v7. Future updates will occur automatically as part of the support and service agreement with InSoft, during the monthly service window. The final phase of the upgrade is to analyze and, if possible, move the eAcademy website under the same installation, which will make maintenance easier - we have not received advice from InSoft if this is possible as yet – needs follow up.
- Update of interactive membership map.
- Addition of a new IFCC Division requiring an update to Blue link banner and slight widening of pages. This required an update to the Website Policy and Procedures.
- On-going updates to various media files and pages as required.
- New method for tracking downloads introduced as from Feb 2018.
- Currently looking at GDPR (General Data Protection Regulation) compliance with cookies. We are doing changes on the website in consultation with InSoft.
- After several reviews, the final draft of the Website Policy and Procedure is ready to get the approval from CPD.

- Actually we are working in association InSoft to analyze the creation of a searchable database for all IFCC publications.

More detailed statistics are available in a separate report from Website Editor (Appendix A.).

ACTION: EF will send a report on GDPR and cookies to the EB

ACTION: KA will send final draft of the Website Policy and Procedure to EB

ACTION: JG will be asked to include IFCC in the eAcademy logo; if not possible SCL will ask to the graphic team

IFCC eAcademy Funding

A new agreement was signed with Siemens. This company will continue providing funds for the project in general. Roche also granted funds to create new contents. This money was invested to record a series of sessions during WorldLab in Durban.

Number of new items published

In the last quarter 21 conferences recorded from the XIVth International Congress of Pediatric Laboratory Medicine (Durban) has been edited and will be published next month.

Actually there are 117 resources published, 67 webinars and 51 external links.

Currently, 24 webinars are completed with LO and MCQs ready to be uploaded and comply with eAcademy phase 2 features.

Content production tool

During the last years we created webinars using the service provided by Present.Me. On July 2017, the company announced a definitely service shutdown. After a round of evaluation and discussions with C-DL, both committees decided to use Office Mix to create materials. However, Microsoft moved this add-on to Office 365 since May 1st, 2018.

After a deep search, C-IDL selected two platforms for online content production. Actually, C-IDL members are evaluating both options (Knovio and SlidePresenter) and a selection will be made next week.

Platform update

The CMS of eAcademy is the same platform used for the website. However, currently we are using two different versions. InSoft will analyze and, if possible, move the eAcademy website under the same installation, which will make maintenance easier. We await advice from InSoft if this is possible.

Phase 2 deployment

Currently, C-IDL is working to provide feedback to InSoft about some relevant issues. We hope launch Phase 2 before the next General Conference.

eAcademy Coordinator

The position was advertised and 11 candidates were postulated. Two candidates were selected during the last CPD EC meeting in Buenos Aires. Both candidates were interviewed by a commission. CPD would like to appoint both candidates as eAcademy Coordinators, to work collaboratively towards the development of eLearning programs for the eAcademy. Currently, this decision is in consultation with EB.

HM expressed his concern about appointing a previous IFCC officer for a payed position. He proposed a new approach for eAcademy coordinator: a 6 month contract for a full time position. CPD suggested to invite Paul Hamilton to join the C-IDL committee as corresponding member. In order to populate eAcademy.

After some further discussion, HM and CPD members proposed some other names of experienced colleagues: they will be asked to collaborate with the eAcademy project as well. Selected coordinators and additional colleagues will be sent a contract. Payments will be done after successful completion of each webinar.

There are more than 100 Webinars that need to be completed with the help of the new Coordinators

In order to increase the number of webinars, HM proposed that every lecturer granted in 2019 with a VLP must provide a webinar version of his/her presentation.

Social Media

Social Media Coordinator submitted a detailed report.

Facebook

Our official page for Facebook is the most influential compared to other social site with 23,545 followers to this date. About 10,658 users were engaged with our Facebook page from Oct 2017 to June 12, 2018 that includes likes or comments on our posts or click link that we shared.

In order to increase the followers number, IFCC launched a paid promotion of its Facebook page spending 99 USD (3 USD per day for 33 days) in November/December 2017. The promotion reached to 19,417 user's walls and resulted increase in the 6,469 new followers.

In terms of number of followers, IFCC Facebook page is in the second place at the rank of similar pages, where the number one position is occupied by Clinical Chemistry. Among the professional societies of clinical chemistry, IFCC Facebook page can be considered in the first position.

From October 2017 to June 2018, we posted 56 posts in Facebook.

Twitter

IFCC Twitter currently contains 10.070 followers and 294 tweets.

LinkedIn

LinkedIn group contain 3.484 members and is being used to discuss various topics.

Instagram

Starting from Feb 2018, we have extended our social media presence to Instagram. Currently, it has 63 followers and 5 post, and we hope our followers to Instagram will rise in near future.

YouTube

IFCC YouTube channel currently has only 2 videos.

CPD recommended to Social Media Coordinator to use this channel more actively. SMC is in contact with Chair of C-PR to produce more videos promoting IFCC activities.

Latest video was uploaded on December 2017. It contains information about IFCC travel scholarship during WorldLab Durban 2017.

We have also taken interviews of Prof Dennis Lo and Prof Jocelyn Hicks. These videos are under editing and will be published within a couple of weeks.

Databases

The NPU, Register of Experts, and Publications databases are the only active databases currently on the website. An eAcademy database will be developed with the eAcademy phase 2 implementation.

There is the need to involve all Committee members in all activities; assignment of tasks could be a solution for teambuilding and increase in responsiveness and proactivity.

IFCC App

It is proposed that the new release of the IFCC App includes an alert when something is updated.

ACTION: EF to liaise with InSoft to discuss this new function.

ACTION: SCL to announce Instagram account.

10.3. Working Groups

10.3.1. Electronic Journal of the IFCC (WG-EJIFCC) (JK)

10.3.1.2 Activity Report

Progress of the eJIFCC in the period January-June 2018.

JK took over the function of the Editor in Chief (EIC) from professor Gábor L. Kovács, who served as EIC during 2 terms starting from January 2012-December 2017.

In this period this online journal has considerably improved in the following areas.

(i) The eJIFCC recently became listed on PubMed with the content of the past few years and later on completing this with uploading the content former years. This actually requires a lot of work at the backstage by quality checking the contents and many other administrative tasks, for which I am grateful to many people primarily to Silvia Colli Lanzi.

(ii) Probably this enhanced visibility was the cause of the increase in the number of manuscript submissions to the journal. In preceding years mostly thematic issues appeared since the number of non-invited submissions was very low (usually 6-8). In the period since I handle the submissions (October 2017 - June 2018) overall 19 new submissions were received and over 1. Of these were non-invited. The submitting corresponding authors were from the following countries: Australia, Austria, Ethiopia, Great Britain, India, Italy, Mexico, Pakistan, Spain, and Sudan. Some of these submissions were the result of professor Kovács negotiations in preceding years. However, part of the submissions were most probably due to the enhanced visibility of the eJIFCC on PubMed.

(iii) The increase in submissions also resulted in a new entity in the life of the journal as numerous new submissions needed to be rejected based on the reviewer's comments. There were overall 8 rejections mostly for manuscripts submitted from 3rd world countries. Nevertheless, my intention is to encourage these countries for trying to publish their work at the eJIFCC, but at the same time adhering to the peer-review process. Concerning 3rd world submissions we were happy to accept 2 manuscripts from Ethiopia so far.

(iv) The first issue for 2018 appeared on April 30, 2018 and it contained my foreword, 5 original papers, 1 long paper the IFCC Curriculum and 2 letters to the Editors and was much longer than previous issues in total 98 pages.

(v) Issue-2 of 2018 will be a thematic issue on "Laboratory Investigation of Vitamin D metabolites and Bone metabolism markers" guest edited by Harjit Pal Bhattoa. The content of this issue is ready and is now being corrected and will be submitted to Insoft on June 26 and will contain 5 Original papers (3 as a part of the thematic issue and 2 free communications) and 2 case reports.

(vi) Further eJIFCC issues: I have a commitment from Prof Sergio Bernardini president of the SiBioc who is organizing a meeting on Laboratory Medicine: the needs of the Mediterranean Nations (https://www.dmbj.org.rs/pdf/ifcc_2018.pdf). The Mediterranean countries are exceptionally challenging to laboratory specialties as they have the “regular” European disorders but also many other diseases (haemoglobinopathies, enzymopathies, infectious diseases) are more prevalent than elsewhere. Professor Bernardini promised to guest edit Issue 3 of the 2018. The publishing date is planned by September 30.

(vii) Issue 4 of 2018, I intend to devote to the topic “MicroRNAs as potential biomarkers” and will be guest edited by Béla Nagy jr. Here we plan on 4-5 invited papers on the role of microRNA and cell free DNA in diagnosis and monitoring. The publishing date is planned by December 15.

(viii) Themed issues for 2019 could be on Autoimmunity; Monoclonal Gammopathies, Serology

(ix) I would like to thank all reviewers but particularly the Associate Editor Harjit Pal Bhattoa and the Case Editor Reinhard Raggam for their work with the Journal.

KA recommended to start planning for 2019. Autoimmune diseases could be the first issue. TR suggested the production of new webinars from the eJIFCC and also offered a webinar about history of cardiac biomarkers.

ACTION: JK will investigate the possibility to publish videos – that could be of use for the eAcademy as well.

ACTION: JK will investigate the possibility to have automatic slides downloadable from eJIFCC articles, already including logo and correct citation

10.3.2. IFCC eNews (WG-IFCC eNews) (TP)

This report is a follow-up to the report presented at the CPD meeting in Buenos Aires, March 2018.

10.2.3.1. Membership

The working group has 25 representatives with 9 national society liaisons as listed below. The current members of the eNewsletter working group are as follows:

Members

Xavier Fuentes-Arderiu (Spain)
Damien Gruson (Belgium)
Joseph B. Lopez (Malaysia)
Mabel Charles-Davies (Nigeria)
Spiroula Christou (Cyprus)
Abderrazek Hedhili (Tunisia)
Rosa Sierra Amor (Mexico)
Grazyna Sypniewska (Poland)
Brguljan Meska Pika (Slovenia)
Sylvana Fabel da Fonseca (Brazil)
Layachi Chabraoui (Morocco)
Yadav Binod (Nepal)
Tu Ha Hoang (Vietnam)
Rajiv Erasmus (South Africa)
Thanh Van Ta (Vietnam)
Ana Piana (Uruguay)

National Societies Liaisons

Ann Gronowski (USA)
Dai Duy Ban (Vietnam)
Snezana Jovicic (Serbia)
Anna-Maria Simundic (Serbia)
Andrew Wooton (UK)
Montserrat Blanes Gonzales (Paraguay)
Nada Majkic-Singh (Serbia)
Sandra Klingberg (Australasia)
Curtis Oleschuk (Canada)

10.3.2.1 Activity Report

Depending on the number of attendees at the major IFCC conferences, the working group (WG) has attempted to meet at every conference. The next opportunity for the working group to meet will be at the IFCC General Conference in Budapest. The last WG meeting was held in Athens at EuroMedLab in June 2017. One of the issues raised by members pertained to the publication of articles in Spanish. We have discontinued this practice.

The forthcoming meeting in Mannheim will be my 14th formal CPD meeting and the 6th of my 2nd term as editor. My 2nd term will end in 2018. The process of recruiting a new editor has commenced and adverts have been placed. We are now publishing 10 issues of the newsletter annually and these appear every month, with the exception of January and August. We continue to use the eNewsflash to highlight important IFCC news items especially time-sensitive and urgent items.

The contract with Insoft Digital started in 2014 and by June 2018 would have produced 29 editions in digital “flipbook” format, PDF and HTML versions. In 2017, the agreement was modified to take into account the additional pages that were required as a result of the growth in the newsletter over the preceding years. We have continued to limit the page numbers in line with the CPD decision to try and limit costs by reducing the length of the articles. This has been done with stricter editing and limiting the number of photos that appear, as well as inserting hyperlinks to documents. We have also asked contributors to adhere to a word limit.

We send requests for articles to all eNewsletter WG members, National Societies liaisons and National Representatives (through the IFCC Office) with a reminder of the new deadlines for the new 2018 10 issue schedule. The reports of the IFCC Young Scientists task force and the PSEP reports from awardees usually feature prominently. This helps to highlight the contribution of the IFCC to international clinical chemistry across the world and to ensure that contributions from members continue to come to the newsletter.

Since the last meeting in Buenos Aires in March 2018, a further 4 issues have appeared for March, April and May 2018.

Highlights of the latest issues in 2018 (March, May, June) include:

- A new IFCC Division: the Emerging Technologies Division (ETD)
- The IFCC Curriculum, Phase 1 – now available for download
- Vaccination: a public health issue
- New IFCC Distinguished Award: "Gérard SIEST-Biologie Prospective Award 2020"
- IFCC - Task Force Young Scientists (TFYS)
- Clinical Chemistry Trainee Council
- IFCC and AFCC sign a Memorandum of Understanding with ASLM aimed to strengthening and improving the quality of laboratory medicine in Africa
- The new IFCC Committee on Clinical Applications of Cardiac Bio-Markers (CB) plans its activities for 2018
- IFCC welcomes a new corporate member: Timedico AS
- C-VPLM: changing the agenda from cost to value
- DQCML visit to Malawi – a field report
- ACBICON in Lucknow (IN) at the crossroads of innovation – a VLP Report
- Clinical Chemistry Trainee Council: Question Bank
- Harnessing M-Health to improve diabetes management

IFCC and AFCC sign a Memorandum of Understanding with ASLM aimed at strengthening and improving the quality of laboratory medicine in Africa

By Howard Morris
IFCC President

The African Federation of Clinical Chemistry (AFCC) and the International Federation of Clinical Chemistry and Laboratory Medicine (IFCC) have formalized a new partnership with the African Society for Laboratory Medicine (ASLM). On 17 March 2018, Dr. Ali Elbawab, Chief Executive Officer of ASLM, met with Prof. Howard Morris, President of IFCC, and Prof. Raju Erasmus, President of AFCC, at the ASLM headquarters office in Addis Ababa, Ethiopia, and subsequently signed a Memorandum of Understanding (MOU) to work together on specific collaborative projects aimed at strengthening and improving the quality of laboratory medicine in Africa.

"The ASLM has developed and led an excellent programme to assist clinical laboratories across Africa work towards accreditation in an innovative step-wise manner. At each step these laboratories improve the quality of their procedures to improve health outcomes for their communities. The IFCC is proud to work in collaboration with ASLM to extend this improvement in quality clinical laboratory practice." Professor Howard Morris, President of IFCC stated on the importance of this MOU. AFCC President Professor Raju Erasmus stated "This is a unique opportunity for the 2 organizations to come together and use their strengths to further advance the practice of laboratory medicine and strengthen the laboratory-clinical interface on the African continent". He emphasized the need for collaboration between these organizations.

"Over the course of its history, the IFCC has made outstanding contributions to the fields of clinical chemistry and laboratory medicine in Africa," said Dr. Elbawab after the meeting. "ASLM is delighted to work with IFCC and AFCC to continue advancing the field of laboratory medicine in Africa and worldwide."

The organizations plan to initiate specific collaborative projects with the next year. Projects will encompass support for continuing education and training programmes for medical technologists and laboratory

scientists and management training for laboratory directors, as well as training and preparation of laboratories for accreditation. This will be done, in part, through support of distance learning programmes and clinical and scientific conferences in Africa, and the development and promotion of national reference laboratories. In addition, the organizations will work together to promote the value of laboratory medicine in Africa as a means to improve the recognition of clinical laboratories improving clinical outcomes across the continent.

A major focus will be on proficiency testing. ASLM, IFCC and AFCC will further collaborate with the diagnostic industry to establish proficiency testing programmes and ensure the availability of quality laboratory medicine diagnostic in Africa.

"A first priority will be to continue and expanding the external quality assessment programme for clinical chemistry in Zanzibar, with the hope that success there provides a format to be expanded across other African nations," said Prof. Morris. "Over the longer term, the focus will be on ensuring the sustainability of proficiency testing and external quality assurance programmes."



L-R: Prof. Howard Morris, IFCC President; Prof. Raju Erasmus, AFCC President; Dr. Ali Elbawab, ASLM Chief Executive

The new IFCC Committee on Clinical Applications of Cardiac Bio-Markers (C3B) plans its activities for 2018

By Fred Apple
Chair, C3B C-08

After one year as Chair of the Task Force (TF) on Clinical Applications of Cardiac Bio-Markers (C3B), effective from 1 January 2018, the TF was newly designated as the Committee on Clinical Applications of Cardiac Bio-Markers (C-08) under the supervision of the new Education and Management Division. Along with the diverse and talented committee members, consultants and cooperative partners, the C-08 has been very busy. Please visit our website <http://www.ifcc.org/ifa-education-division/committees/task-force-on-clinical-applications-of-cardiac-bio-markers-c3b/>.

Our primary activity has been, from the start, to develop educational material for:
A) High-visibility, contemporary and part of core cardiac troponin assays, and
B) serologic peptide assay used in clinical practice. We have been successful in distributing over 2000 papers and review path based on the latest TF-CB educational documents.

OUR GOALS FOR 2018 ARE AS FOLLOWS:
Firstly, to develop publishable laboratory medicine, interdisciplinary, expert opinion material and papers, as well as present grand workshops in collaboration with industry, clinical societies and other IFCC committees. Our recent collaborative "Expert Report" paper with the AACC Academy: Wu AMB, Christensen SE, Devere DR, Jaffe AL, Kovalic PA, Omboni-Liamas L, Apple FS. Clinical Laboratory Practice Recommendations for the Use of Cardiac Troponin in Acute Coronary Syndrome. Expert Opinion from the Academy of the American Association for Clinical Chemistry and the Task Force on Clinical Applications of Cardiac Bio-Markers of the International



The group, from our last meeting on 7 April 2018 in Boston

In memory of Dr. Norbert Tietz

A giant in clinical chemistry has died.

By Helen Affel

Department of Laboratory Medicine, Boston Children's Hospital, USA
HCC-0403-01 - USA Chair



Dr. Norbert Tietz

On the morning of May 23, 2018, Dr. Norbert Tietz, a major figure in the field of clinical chemistry and laboratory medicine, died peacefully in Georgia, aged 91.

Norbert was born in Berlin, Germany in 1926, one of seven children who all pursued a career in science. Two of his siblings became physicians but Norbert believed that a PhD was a harder goal to achieve, so that is what he pursued.

As a World War II veteran and a prisoner of war, Norbert emigrated to America in 1954 to join his brother and to start a new life. He returned home briefly to Germany to attend to many ties, they met in Munich just before he left Germany. Shortly after, they got married in Chicago and had four children.

His first job was at Hoxworth Memorial Hospital in Illinois, working under the guidance of Dr. Samuel Hershkov, an early pioneer in the development of clinical laboratory methods. At the time, the field of clinical chemistry was undergoing a transformational change driven by people like Otto Hahn, Donald Van Slyke, and Michael Sneath.

In the 1950s, instrumental methods of analysis (such as flame photometers and UV spectrophotometers) as well as systems such as the Coulter electronic cell counter and the Technicon Auto Analyzer had been introduced and changed forever the landscape of the clinical laboratory.

In 1955, he was offered a position at Mount Sinai Hospital Medical Center in Chicago with a faculty appointment at the Chicago Medical School. During his interaction with clinicians, he realized their great dependence on laboratory tests and the need for having a book that bridges modern automated technology and pathophysiology to better connect the medical staff with the clinical laboratories. Hence he published the first volume of the *Textbook of Clinical Chemistry* in 1969; the 4th edition of the book is scheduled to appear later this year. The *Textbook of Clinical Chemistry* influenced almost two decades later to become the main reference book in the field.

In 2014, I was asked to assume responsibility for both the Tietz *Textbook of Clinical Chemistry and Molecular Diagnostics* and the Tietz *Handbook of Clinical Chemistry and Molecular Diagnostics* and to build

NEWS IFCC

Changing the Agenda from Cost to Value

The Background to the Formation of the IFCC-WASPM Committee for the Value Proposition in Laboratory Medicine

By Andrea Scialoja, Chair IFCC-WASPM, AFCC Chairing

The value proposition is a business model that describes the benefits that a company or organization can deliver to its customers. In the laboratory medicine industry, the value proposition is the ability to provide accurate, timely, and cost-effective diagnostic services to patients and healthcare providers. The IFCC-WASPM Committee for the Value Proposition in Laboratory Medicine was formed to address the challenges of the industry and to develop strategies to improve the value proposition. The committee will focus on areas such as standardization, accreditation, and quality management. The value proposition is a key factor in the success of the industry and the IFCC-WASPM Committee for the Value Proposition in Laboratory Medicine is committed to improving it.

70TH AACC ANNUAL SCIENTIFIC MEETING & CLINICAL LAB EXPO

July 29-August 2, 2018 | Chicago, IL, USA

For more information, visit www.aacc.org/annual

AACC

IFCC NEWS

Report from Chinese Association for Clinical Chemistry (CACC)

The Chinese Association for Clinical Chemistry (CACC) is a professional organization of clinical chemists in China. It was established in 1982 and has since then been actively engaged in promoting the development of clinical chemistry in China. The association has organized several international conferences and workshops, and has published a journal of clinical chemistry. The CACC is a member of the IFCC and has been instrumental in the development of the IFCC-CCP Committee for Clinical Chemistry in China.

In Memoriam: Dr. Norbert Tietz

A giant in clinical chemistry has died.

A new IFCC Division: The Emerging Technologies Division (ETD)

By Helen Affel
HCC-0101-01
University of Virginia, Charlottesville, VA, USA

The IFCC is proud to announce the formation of a new Division, the Emerging Technologies Division (ETD). The IFCC Executive Board has authorized the creation of a new Division with responsibility for the coordination of emerging and disruptive diagnostic and test analysis procedures that enhance laboratory care in clinical laboratories. The Emerging Technology Division (ETD) is fully operational from January 2018.

ETD KEY STAFF (COMMITTEE MEMBERS):

- Tongji Benveniste (ET) - Chair
- Philo Farber (ET) - Vice Chair
- David Grimes (ET) - Secretary
- Stanley Brown (ET) - Member
- Makoto Kawada (Kochi S. 2018) - Corporate Member
- Ping Yin Hobson (ET) - Corporate Member
- Marcus Kregel (ET) - Consultant
- Larry Winkler (ET) - Consultant

ETD RESPONSIBILITIES:

- The application of emerging technology and methods including innovative mass spectrometry, high-throughput genotyping for disease and state analysis to clinical diagnostic practice focused on Precision Medicine.
- Delivering the most emerging technology to the front ends and users of laboratory practice in a genomic medicine.
- Delivering for multi-emerging technology and methods for analytical, analytical and cost-effective procedures necessary for clinical laboratory applications.
- Delivering for multi-emerging technology and methods quality programs and certifications required to meet current and emerging clinical laboratory needs.
- Assess the clinical value of each test with regard to existing current clinical tests.

ETD COMMITTEES HAVE BEEN FORMED TO INCLUDE THE ETD:

- Committee Addressable Pathology Laboratory Medicine - CAPLM Committee Chair: Tongji Benveniste (ET)
- Committee Health Informatics Laboratory Medicine - CHILM - Committee Chair: Tongji Benveniste (ET)
- Committee Open Applications in Laboratory Medicine - OOLM Committee Chair: Tongji Benveniste (ET)
- Committee Office of Mobile Health and Emerging Technology in Laboratory Medicine - COMHEM Committee Chair: Tongji Benveniste (ET)

For more details and information on the IFCC Committee on Emerging Technologies, visit the website at <http://www.ifcc.org/ifa-emerging-technologies-division/>

Our relationship with Lab Medica and Arda Turac still continues whereby we provide them with articles from the eNews and these are published in LabMedica International.

As some eNews members are retired, it is suggested that membership is renewed.

eNews Editor selection:

The EC reviewed the four nominations received:

- Katherina Psarra (GR)
- Sudhesna Mohapatra (IN Aff)
- Josep Lopez (MY)
- Alina Sofronescu (US)

After a brief discussion it was decided that the CPD will recommend Dr Psarra appointment to the EB

ACTION: KA: will recommend Dr Psarra as eNews editor.

Integration of communication channels with IFCC activities:

In order to enhance the positive communication of IFCC activities using the different media, it is proposed that the current series of IFCC C- Committee on Clinical Laboratory Management (C-CLM) can be relaunched via the eNews or the eNews flash too.

CPD suggested to identify which countries are sending articles to encourage the lost ones to submit information.

TP commented about the work load to be monthly. He suggested to send a call for new members for the editorial board. HW suggested to have an associated editor. This associated editor could be selected from the current candidates for the Editor position. TP suggested to send a call for nominations for this associated editor position. CPD will recommend to Dr Psarra to have associated or regional editors and leave this decision in her hands.

TP suggested to add ALERTS to the App when a new issue is published.

EF proposed to add an eAcademy section for clinical cases referred from eNews. He will contact Insoft to explore this possibility. TP was happy with this idea and said that authors could provide feedback according to the statistical replies of clinical cases.

10.3.4. Ibero-American Nomenclature and Translation (WG-IANT) (MCP)



10.3.4.1 Membership

Name	Country	Position	
Maria del C. Pasquel	Ecuador	Chair	2 term
Piedad Jaramillo	Ecuador	member	New
Rafael Calafell	Spain	member	
Patrocinio Chueca	Spain	member	
Miguelina Rosario	Dominican Republic	member	
Rita García	Dominican Republic	member	new
Eduardo Aranda	Chile	member	
Alba Garzon	Colombia	member	
Alvaro Justiniano	Bolivia	member	
Leticia Caceres	Guatemala	member	
Yaremi Juarez	Panamá	member	new
Antonio Antunez	Peru	member	
Henrique Reguengo	Portugal	member	new
Maria Lasta	Argentina	member	
Roberto García	Argentina	member	new
Elizabeth Guillen	Paraguay	member	
Beatriz Varela	Uruguay	member	
Ana Maria Piana	Uruguay	member	new

Abraham Marcel	Cuba	member	
Gabriel Lima	Brazil	member	
Amadeo Saez	Brazil	member	New
H. Fares Taie	Argentina	Corresponding member	
X. Fuentes Arderiu	Spain	Corresponding member	

10.3.4.2 Activity Report

WG-IANT:

Agreed work item / target	Achievement
1. Update web pages RIA and DIV	RIA 100%, DIV 100 %
2. Make 3 DIV magazines in February, June and October 2018	February and June were published on time It is already preparing the October 2018
3. About members from countries	Everyone has been assigned work
4. Social networks	Social networks are working very well and have allowed to increase visits in IFCC / RIA / DIV
5. Collaborate to generate the AMARA translation project.	The AMARA platform was updated, translations were distributed to the countries and some are already complete. This point will be analyzed at the meeting in Guatemala on June 28
6. Two group meetings to 2018	1. Event: IBEROAMERICAN SYMPOSIUM OF CLINICAL CHEMISTRY 2018 Country: Guatemala City: Guatemala Place: Grand Tikal Futura Hotel. Address: Calzada Roosevelt 22-43, Guatemala Thursday, June 28, 2018, 08h00 to 10h30 2. – Event: IFCC General Conference 2018 Country: Hungary City: Budapest Place: Novotel Budapest City & Congress Center Friday, November 9, 09h00 to 12h00
7. Two meetings are planned for 2018	1. November 9 th , 2018, meeting in Budapest at the IFCC General Conference. 2. In America still has not been defined country. (Bolivia or Guatemala).
8. We have active and updating the website of RIA and DIV	The social networks are helping us to visit the websites of IFCC, RIA and DIV. The member from Panama will support at this point

10.3.4.2.1 RIA Web page

Our website is constantly being updated.

10.3.4.2.2 In vitro Diagnostics.



WG-IANT has its new magazine of February 2018 and June 2018 Diagnostico In Vitro (DIV 08), We are preparing the October 2018

Diagnóstico In Vitro Magazine is published with its own norms

WG-IANT has maintained the edition of the magazine DIV on a regular basis every four months:
 October 2015
 February - June and October 2016
 February - June and October 2017
 February - 2018 and June 2018

February-2018



June-2018



- Open Access journal.
 The access is direct to visit IFCC and the magazine DIV.

We are constantly inviting through emails and social networks to visit the magazine. Research articles or news are presented to generate interest and professionals go to the websites. The scientific societies send information of their congresses or scientific events, they are published in the digital magazine DIV and this is made known through the social networks to visit the DIV magazine.



Web page



The journal Diagnostico in vitro is promoted

10.3.4.2.3 Ibero-American Radio

The radio on line The Microscope helps us to spread news of the RIA and WG-IANT



During the discussion it is considered if the word Rincon (corner) should be changed in something more appealing but as the Rincon it is quite renowned in the Latin American countries, it decided to leave it un-changed.

HM asks if an initiative similar to the IANT one could be useful for the French speaking countries. The suggestion will be considered.

KA asks HM for general information on the management of El Microscopio, the internet Radio: IFCC budget for this initiative is accounted in the CPD budget and even if its success is unquestionable, no real control from CPD has ever been possible. HM comments that the EB will discuss El Microscopio position and informs that Rosa Sierra Amor suggested that this initiative could be a cooperation with COLABIOCLI.

As a related topic, the Radio for Africa received funds from FEN up to now. IFCC funds will be more uncertain for the future. General comment is that this kind of initiative can be considered affordable costs for IFCC because they help YS, both in Africa and in the Latin American area.

10.6. Publications (EF)

10.6.1. Documents of Committees and Working Groups

The updated list has been published in Chapter 17, IFCC Handbook, 2018-2020

It is convened that no all publications authored by an IFCC officers can be considered IFCC publications but only those recognizing directly IFCC in their title, or on behalf of an IFCC functional Unit.

10.6.2. Monographs

There have been no new Monographs produced in 2018

10.6.3. Books

None to report

10.6.4. Conference proceedings

None to report

10.6.5. Annual report

The 2017 AR was published by the Office

10.6.6. Handbook

The Handbook Edition 2018-2020 was published by the Office on the website.

No need to upload it on USB flash keys.

10.6.10. Electronic Publications

Web access to IFCC publications

10.6.20. Other Publications

None to report

10.8. Related Journals (KA)

10.8.1. Meetings of Editors

A meeting of editors will be organized on occasion of next EuroMedLab congress in Barcelona.

ACTION SCL: Arrange the editors meetings in Barcelona

10.8.2. Journals

10.8.2.2. Clinica Chimica Acta (CCA)

After recent discussion with A. Newman, about IFCC –Elsevier contract, some points need to be clarified yet.

ACTION: KA will contact AN to get final feedback on still open points

10.8.2.3. LabMedica International (LMI)

As discussed in TP report

10.10. Corporate Member Activities

TR was welcomed as she begins her first term in her role of CPD EC Corporate representative. TR asked for the previous reports and they will be send by the IFCC office.

10.19. Meetings & Symposia (KA)

10.19.1 CPD Symposia

10.19.1.1 CALILAB (Argentinian Congress on Lab Quality), Buenos Aires, AR, 24 – 27 October 2018

- E. Freggiaro “REAL continuous education in a VIRTUAL environment”.
- M.C. Pasquel “The IFCC Ibero-american Group”
- K. Adeli “IFCC eCommunication Tools and Strategy: Mobile App, eAcademy, eNews, and eJournal”.

10.19.1.2 Budapest (HU),IFCC General Conference - November 2018 proposal submitted – currently in review

Given previous discussion on CPD focus to highlight Benefit and Value offered by IFCC to its members and decision to use the GC as an occasion of positive engagement for IFCC members, of occasion to describe what IFCC does for its members and why it does such and an occasion to collect input from NRs, it is decided that TR will suggest a presentation to be included in the CPD slot, replacing the last one.

HM suggested to prepare the presentations for the GC talking about the future and how IFCC replies to their NS needs.

ACTION: TR will liaise with KA to define the new title

10.19.1.3 APFCB Regional Congress 2019, Jaipur, IN , 17-20 Nov, 2019

Submitted: “New Era of Communication in P4 Medical Diagnostics Data Management”. As it will not be supported as IFCC symposium, it could be submitted as CPD symposium, in conjunction with a CPD EC meeting.

ACTION: KA and TP will follow up on this possibility

10.19.1.4 IFCC/EFML Barcelona 2019 – A New era of Communication in Medical Diagnostic Data Management

T. Pillay + K. Adeli and S. Jovicic + I. Watson
submitted and accepted

10.19.2 Future CPD EC Meetings

10.19.2.1	General Conference	8, 9 November 2018
10.19.2.2	EuroMedLab Congress, Barcelona, ES	May 2019
10.19.2.3	TBD (APFCB congress?)	

10.20. Membership

Members:	Position	Term and Time of Office	
Khosrow Adeli – KA (CA)	Chair	2 nd	2016 01 – 2018 12
Edgard Delvin - ED (CA)	Vice Chair/ PR Coordinator	2 nd	2016 01 – 2018 12
Eduardo Freggiaro – EF (AR)	Secretary/-Distance Learning Coordinator	1 st	2017 01 – 2019 12
Janos Kappelmayer – JK (HU)	Editor, eJIFCC	1 st	2018 01 – 2020 12
Tahir Pillay - TP (ZA)	Editor IFCC News	2 nd	2016 01 – 2018 12
Tricia Ravalico – TR (US)	Corp. Rep.	1 st	2018 06 – 2020 12

Regarding CPD membership, KA, ED and TP are finishing this year. ED expressed his decision to leave. KA and ED will not continue so CPD Chair and C-PR Chair and a new EC Chair and a Vice-Chair need to be appointed.

KA indicated that TP is an excellent candidate to take over the CPD Chair position. TP accepted the nomination and all CPD members supported him. The decision is to recommend TP to the EB as the next CPD Chair.

HM proposed to select the C-PR Chair first and then the vacant CPD Vice-Chair.

A call for nominations for the C-PR Chair will be distributed.

ACTION: KA will recommend TP as CPD Chair 2019-2021

ACTION: TR will send suggestions to better define the C-PR chair role and requirements

ACTION: KA and SCL will prepare and distribute a call for nominations for the C-PR chair position

10.30. Budget

Current CPD budget and expenditure are analyzed and assessed.

10.40. Other Business

Because of KA absence, the second part of the CPD meeting, held on Sunday 24 June, was chaired by Tahir Pillay.

Topics:

- Need to enhance and further improve communication between IFCC and the regions.
- Offer to ASLM access to the eAcademy so to provide real educational and scientific value to ASLM.
- In reply to ED question HM commented that for any pre and post analytical issues, EFLM is the IFCC regional Federation that took the lead. Therefore there is no need to duplicate the efforts in those areas.
- Add MCQs to the eJIFCC articles and offer official slides or a media package available for download from articles.
- HM asked for more coordination between the different parts of CPD.