

# ***European Crystallographic Association***



## ***Minutes of the Council Meeting***

***Vienna, 19/21 August 2019***

Draft AvdL 30-8-2019

Annotations UH 06-09-2019

Final version 27-01-2020

Initial agenda of the Council Meeting in Vienna, Austria  
Day 1 12:00-14:00 Monday 19 August 2019 (room HS5)  
Day 2 12:00-14:00 Wednesday 21 August 2019 (room HS5)  
Reserve slot: 12:00-14:00 Thursday 22 August 2019 (room HS5)



- 1. Opening**
  - 1.1. Welcome to Council members and guests
  - 1.2. Approval of minutes Council Meeting Oviedo in August 2018
  - 1.3. Review of former e-mail decisions (AvdL)
- 2. Annual Reports by the President and the Treasurer**
  - 2.1. Report by the President Udo Heinemann
  - 2.2. Report by the Treasurer Jacob Overgaard
- 3. Approval by the Council of the submitted accounts**
  - 3.1. Report of the Auditors for the financial year of 2018
  - 3.2. Approval of Auditors Petra Bombicz and Kari Rissanen
- 4. Annual Reports by the Executive Committee**
  - 4.1. Report by the Vice-President Marijana Đaković also on the Perutz, Bertaut and poster prizes
  - 4.2. Report by the Past-President Alessia Bacchi
  - 4.3. Report by the Secretary Arie van der Lee on summary of the work of the Executive Committee
  - 4.4. Report by Delia Haynes on ECA links and National Councils
  - 4.5. Report by Jan Dohnálek on SIG/GIG organisation
  - 4.6. Report by Carl-Henrik Gørbitz on sponsorship of meetings and schools and CAM liaison
  - 4.7. Report by Consiglia Tedesco on education related activities
- 5. Reports regarding ECMs**
  - 5.1. Changes to ECM Guidelines (AvdL)
  - 5.2. ECM31 (2018 Oviedo report – Santiago Garcia-Granda, Laura Rocas)
  - 5.3. ECM32 (2019 Vienna progress - Kristina Djinovic-Carugo)
  - 5.4. ECM33 (2021 Versailles progress in organisation – Sylvain Ravy)
  - 5.5. ECM34 (2022 Padova progress in organisation – Giuseppe Zanotti)
- 6. European Crystallography School**
  - 6.1. Bid for ECS7; presentation for school ECS7 in Lisbon (Teresa Duarte)
- 7. ECA Administration**
  - 7.1. Report on progress (UH)
- 8. IUCr-ECA link (UH, RK)**
  - 8.1. IUCr announcements (RK)
  - 8.2. ECM abstracts archive in *Acta Crystallographica A* (UH)
- 9. Initiative for Science in Europe - ISE (UH)**
- 10. National Crystallographic Associations (DH)**
  - 10.1. Contact with councillors
  - 10.2. Candidate countries, observer Countries, non-member countries
  - 10.3. New contacts
- 11. ECA membership (CHG, DH)**
  - 11.1. Enlarging the number of IMs and CAMs of the ECA, relationship between ECA, the ECM's and the CAM's
  - 11.2. New applications for ECA national membership

- 11.3. New CAM Applications for ECA membership
- 11.4. Report of the Individual Members Representatives
- 12. Annual Reports regarding SIGs / GIGs activity (JD)**
  - 12.1. SIG.1 Macromolecular Crystallography (Marjolein Thunnissen)
  - 12.2. SIG.2 Quantum Crystallography (Krzysztof Woźniak)
  - 12.3. SIG.3 Aperiodic Crystallography (John Claridge)
  - 12.4. SIG.4 Electron Crystallography (Stéphanie Kodjikian)
  - 12.5. SIG.5 Mineralogical Crystallography (Marie Colmont)
  - 12.6. SIG.6 Instrumentation and Experimental Techniques (Ulrich Pietsch)
  - 12.7. SIG.7 Molecular Interaction and Recognition (Catherine Esterhuysen)
  - 12.8. SIG.8 Powder Diffraction (Paolo Scardi)
  - 12.9. SIG.9 Crystallographic Computing (Martin Lutz)
  - 12.10. SIG.11 Extreme Conditions (Yaroslav Filinchuk)
  - 12.11. SIG.12 Materials Science (Manuel Hinterstein)
  - 12.12. SIG.13 Molecular Structures and Chemical Properties (Petra Bombicz)
  - 12.13. SIG.14 Dynamics, Disorder, Diffuse scattering (Anders Madsen)
  - 12.14. GIG.1 Young Crystallographers (Paollo Mazzeo/Philipp Hans)
  - 12.15. GIG.2 Senior Crystallographers (Carlo Mealli)
  - 12.16. GIG.3 Education in Crystallography (Annalisa Guerri)
- 13. Educational activities (CT)**
- 14. Schools, Conferences and Workshops (CHG)**
  - 14.1. Request for support from ECA to schools and workshops
  - 14.2. The ECA Scholarship Fund – increase awareness and fund raising
- 15. Prizes of ECA: Perutz Prize, Bertaut Prize, Poster prizes and fund raising (MD)**
- 16. The International Kalman Prize of the Hungarian Chemical Society and ECA**
  - 16.1. Approval of proposed change of ECA ByLaws (marked in red in attached copy)
- 17. The ECA : what to do - where to go**
  - 17.1. Discussion regarding rules and future proceedings. Written contributions from the Councillors as well as from Individual Members are welcome!
- 18. Any other business**
- 19. Close**

**Attendees to the meeting (see the detailed attendees' list for the two days at the end of this document):**

Udo Heinemann, Marijana Đaković, Alessia Bacchi, Arie van der Lee, Jacob Overgaard, Jan Dohnálek, Delia Haynes, Carl-Henrik Gørbitz, Consiglia Tedesco, Frédéric Hatert, Yaroslav Filinchuk, Dubravka Matković Čalogović, Radomir Kuzel, Jindrich Hasek, Anders Østergaard Madsen, Kari Rissanen, Philippe Guionneau, Sylvain Ravy, Jean-Paul Itié, Ute Kolb, Andrzej Grzechnik, Petra Bombicz, Guiseppa Zanotti, Youssef Aboufadel, Hans Raaijmakers, Pance Naumov, Paolo Mazzeo, Stéphanie Kodjikian, Hans-Petter Hersleth, Teresa Duarte, Olivera Klisuric, Fernando Lahoz, Elisabeth Sauer-Eriksson, Grigoriy Dmytriv, Mark Roe, Dan Dumitrescu, Kamil Dziubek, Dominik Schaniel, Claire Naylor, Annalisa Guerri, Manuel Hinterstein, Santiago Garcia-Granda, Laura Rocas, Gilberto Artioli, Christian Lehmann, Kristina Djinovic Carugo

The present meeting is chaired by the president of the European Crystallographic Association (ECA), Udo Heinemann, and recorded by the ECA secretary, Arie van der Lee.

## **1. Opening**

### **1.1. Welcome to Council members and guests**

The president welcomes the attendees of the meeting. The attendees' sheets of the two Council Meetings are attached to this document. There are at present 38 councillors, so that the quorum of the Council equals 19 councillors. 23 councillors are present at the meeting of 19-8-2019 and 24 councillors are present at the meeting of 21-8-2019, so there is a quorum. All reports are available upon request to the ECA secretary. They are available for this meeting in a shared password protected folder. The decision list of this Council meeting can be found at the end of this document.

### **1.2. Approval of minutes Council Meeting Oviedo in August 2018**

The minutes of the Council Meeting in Oviedo in August 2018 are approved. There is one abstention.

The Agenda of the present meeting is approved, with the addition of two points: formal approval of the Agenda and the report of work in progress for ECS6 by Petra Bombicz (point 6.1; presentation of the ECS7 bid is point 6.2)

### **1.3. Review of former e-mail decisions**

The following e-mail decisions are discussed by Udo Heinemann:

- The portfolios of the ExComm members have been slightly changed with respect to the past ExComm. The president is ISE representative; webmaster tasks are delegated to the secretary; the education coordinator takes care of everything related to the European Crystallography Schools and GIG3.
- Financial support has been given to several meetings (see report by Carl-Henrik Gørbitz)
- Black-out period around ECMs in which no other schools are supported financially by ECA has been shortened to plus/minus two weeks
- ECA pays the IUCr fees (2k€) for archiving the ECM32 abstracts. This is exceptional. Next ECMs should integrate the fees in their budget.
- (April 2019) ExComm approves the signing of a contract with Koele Tax & Legal Aspects to provide tax advice regarding setting up an ECA Perutz/Bertaut Foundation in the Netherland and moving ECA assets from TU Darmstadt to this foundation.

## **2. Annual Reports by the President and the Treasurer**

### **2.1. Report by the President Udo Heinemann**

**Obituaries and colleagues we lost in the last year:** ECA published obituaries for Drs. Aafje Looijenga-Vos, emeritus professor of structural chemistry at the University of Groningen, and Joel Bernstein, emeritus professor at Ben Gurion University of the Negev, Israel. Everybody from the ECA community is encouraged to notify the Executive Committee if they learn about cases of death within the family of European crystallographers and to propose or write obituaries for our website. The president asks for one minute of silence in memory of Aafje Looijenga-Vos and Joel Bernstein.

**ECA day-to-day business and administration:** We worked with a new Executive Committee with every single member new or in a new role. Responsibilities were newly allocated in some cases; notably, the duties of the webmaster are no longer with the Education Coordinator, but with the Secretary. The new Executive Committee is registered with the Dutch Chamber of Commerce (Kamer van Koophandel) and the President will very soon be able to represent ECA

against ABN AMRO Bank after visiting the Deventer (Netherlands) branch of the Bank in August 2019.

The search for administrative support for the Executive Committee by an external service provider is ongoing. An initial quotation from the Dutch company CongressByDesign was considered unsuitable (too expensive). A Skype discussion between the Executive Committee and CongressByDesign during the Executive Committee Meeting in Berlin (February 2019) did not resolve the problem.

ECA Perutz and Bertaut Prizes: The funds supporting the prizes are still under administration of the alumni organization of TU Darmstadt ("Vereinigung von Freunden der Technischen Universität Darmstadt") as "Perutz-Bertaut-Stiftung für Kristallographie". The charitable and tax status of the foundation is unclear. ECA currently does not have unrestricted access to these funds.

To clarify the situation, a phone conference call was held with Treasurer Jacob Overgaard and past Treasurer/consultant Christian Lehmann, in NOV 2018. A meeting with Hartmut Fueß took place in Frankfurt, in DEC 2018. There was general agreement that the funds shall be transferred into a foundation under full control of ECA. Hartmut Fueß agrees to clarify the conditions for the transfer at TU Darmstadt, ECA agrees to set up a charitable Perutz-Bertaut Foundation suited to accept the Darmstadt funds.

A new set of Bertaut Prize medals is available.

**Tax and legal status of ECA:** ECA has engaged Koele Tax & Legal Perspecta (Deventer, Netherlands) to assist ECA in the legal and tax issues connected with the intended transfer of the funds currently held as Perutz-Bertaut Stiftung at TU Darmstadt. The fees to be paid to Koele TLP for their services are expected to be between EUR 3,500 and 5,000. A retainer fee of EUR 2,420 has been paid to Koele TLP.

U.H. and Christian Lehmann discussed the situation in detail with Mrs. I. Koele at her Deventer office in AUG 2019 and reached a mutual agreement that establishing ECA as a charity under Dutch law is the central prerequisite for the transfer of the Perutz-Bertaut assets. Koele TLP is currently working towards securing ANBI (Algemeen Nut Beogende Instelling) legal status for ECA. The status of a Dutch charity under ANBI promises to remove potentially serious tax issues for ECA and every person or organization doing financial transactions with ECA, e.g. winners of ECA prizes, or ECM organizers.

To make ECA eligible for ANBI status, small adjustments of the ECA statute may be necessary. The Executive Committee plans to seek Council approval of such changes by E-mail voting before the next regular meeting in Prague (2020).

**Initiative for Science in Europe (ISE):** U.H. represented ECA at the ISE General Assembly in Cologne, JAN 2019. 8 member/observer organizations were in attendance and 3 member/observer organization connected via Skype. Currently ~20 member organizations listed on ISE website, about half of them in good standing.

Key 2018 ISE activities

1. Position Paper on FP9 consultation published
2. Euroscience - Science Connect - ISE Statement on Missions published
3. ISE - Euroscience petition on the Horizon Europe budget submitted

Key points (from my notes; minutes not yet available; minutes of the 2018 General Assembly also not available):

1. Community support of petition on Horizon Europe budget with ~8,000 signatures perceived as very disappointing.
2. ISE lost the European Mathematical Society and European Sociological Association as members.
3. ISE balance ~45,000 EUR, expenditures in 2018 ~2,500 EUR
4. President Martin Andler and current Executive Committee re-elected on interim basis.

5. ISE still looking for a part-time scientific coordinator to help increase visibility.

At its winter meeting, the Executive Committee agreed that ECA should defer payment of ISE membership fees until the 2018 General Assembly minutes including a full financial report are available.

**International Alajos Kalman Prize:** The Hungarian Chemical Society (HCS) proposed to establish an International Alajos Kalman Prize and asked ECA to endorse this prize. HCS and the ECA Executive Committee agreed that the prize should be awarded at ECMs and that selection of the awardee should follow ECA rules.

There is no financial obligation for the prize for ECA.

There is no precedent for a similar arrangement on science prizes between ECA and any partner organization. The Executive Committee proposes an amendment to the by-laws of the ECA statute to be approved by Council under TOP 16.1 in order to accommodate the International Alajos Kalman Prize in the system of ECA prizes.

In view of the fact that 2020 will be an IUCr year without ECA prizes and of the close proximity between Hungary and the site of ECM32, ECA SIG13 was allowed to proceed with the 2019 International Alajos Kalman Prize prior to formal approval by the ECA Council.

#### **Comments and questions by the Council:**

Tony Linden reports that Carl Schwalbe died at the 1<sup>st</sup> of August. Fernando Lahoz reports that Professor Catalina Ruiz-Pérez passed away at the 8<sup>th</sup> of August.

Udo Heinemann asks the Council whether they could inform the Executive Committee if they become aware of the passing away of an eminent crystallographer. If possible someone who could write an obituary for the ECA website should be proposed.

Dominik Schaniel asks why ECA has its domicile in the Netherlands. Udo Heinemann replies that this is mainly for historical reasons; ECA was founded in the Netherlands. It turns out that the tax system in the Netherlands is also quite favourable for charitable organisations and that is why we are seeking right now to obtain the charity (ANBI) status in the Netherlands.

Jacob Overgaard asks why ECA was involved in ISE? Udo Heinemann replies that in the first years of its existence ISE was quite active in its role as lobby organisation for science. However, activity turned down in later years and large organisations such as EMBO left ISE recently.

Santiago Garcia-Granda confirms that it was a very good initiative in the beginning. Jacob Overgaard asks what happens with the ISE funds if the organisation is dissolved (approximately 40 k€). Udo Heinemann replies that he does not know. He then asks whether the Council can vote on the withdrawal of ECA from ISE. The Council votes unanimously for a withdrawal of ECA from ISE. Udo Heinemann will announce the withdrawal to ISE.

The Alajos Kalman prize is then discussed. UH explains how it was created. He emphasizes that there are no financial consequences for ECA since the Hungarian Chemical Society funds the prize. He also explains why the Kalman prize is distinct from the two other prizes (Perutz and Bertaut). Since the ECA Bylaws regulate the ECA prizes, they should be changed to include the Kalman prize. Fernando Lahoz asks how the prize committee is composed and why this not regulated in the ByLaws. UH replies that there is no need to formalize this, since it will make the decision process too complicated. Jean-Paul Itié asks whether a slot should be reserved for the Kalman prize ceremony at the ECM33 Versailles meeting. The answer is yes.

The change of the ByLaws is then approved unanimously by the Council.

#### **2.2. Report by the Treasurer Jacob Overgaard**

The following overview shows income and expenditure for the calendar year 2018. The loan repayment and surplus from ECM31 in Oviedo has been transferred in 2019. The financial year 2018 finished with a significant deficit due to delays of the national membership payments and the return of ECM loan and surplus. The overall situation of the ECA assets is developing negatively. Following the suggestions of the auditors a savings account was opened at the

beginning of 2015 which now holds about € 30,500 of the ECA assets including interest. The accounts of the Perutz-Bertaut-Foundation are given as per 31st of December 2018. In 2019 ECA will award the Perutz prize. This requires an amount of € 5,000.00. In addition, some travel cost and other expenses of the awardee might be incurred.

### Income & Expenditures in 2018

<b>Income</b>	
IM (paid to ABN Amro Giro account)	100.00 €
IM (paid to PayPal account)	4,920.00 €
NM	1,991.00 €
CAM	5,230.00 €
ABN Amro Savings account interest	140.17 €
Donations	150.00 €
<b>Total income</b>	<b>12,531.17 €</b>
<b>Expenditure</b>	
Bank charges	-199.50 €
PayPal charges	-260.76 €
SIG support	-12,752.00 €
ECA Exec	-1,000.00 €
ECA Fees	-338.80 €
Leaflets	-913.55 €
Travel grants (paid via ABN)	-2,970.00 €
Travel grants (paid via PayPal)	-540.00 €
Prizes	-7,077.00 €
PayPal Reimbursements	-10.00 €
<b>Total Expenditure</b>	<b>-26,061.61 €</b>

### Status of ECA accounts at the end of 2018

	ABN Amro Giro	ABN Amro Savings	PayPal	Sums
Opening Balance	24,951.66 €	30,492.34 €	690.81 €	56,134.81 €
Closing Balance	11,521.81 €	30,632.51 €	450.05 €	42,604.37 €
<b>Difference</b>	<b>-13,429.85 €</b>	<b>140.17 €</b>	<b>-240.76 €</b>	<b>-13,530.44 €</b>

	Perutz-Bertaut-Foundation		ABN Amro Young Cry.
	Equities	Cash	
Opening Balance	82,641.87 €		214.17 €
Closing Balance	82,938.69 €		148.17 €
<b>Difference</b>	<b>296.82 €</b>	<b>3,769.37 €</b>	<b>-66.00 €</b>



## ECA Budget Planning 2019

<b>Income</b>	ABN Amro
IM	2.000,00 €
NM	6.000,00 €
CAM	5.000,00 €
Interest	100,00 €
ECM 31 loan & donation	16.000,00 €
<b>Total planned income</b>	<b>29.100,00 €</b>

<b>Expenditure</b>	
Bank charges	-300,00 €
SIG support	-8.400,00 €
ECM loan	0,00 €
ISE membership 2019	-1.000,00 €
ECA Exec	-1.500,00 €
Leaflets	-2.000,00 €
Travel grants	-5.000,00 €
Prizes	-5.500,00 €
<b>Total Planned Expenditure</b>	<b>-23.200,00 €</b>

**Total Result** **11.300,00 €**

It is pointed out that the expenditures for SIGs and GIGS are rather important, but that this is justified because they are at the heart of the ECA.

Some of the numbers presented above do not appear to be completely correct, and for this reason the treasurer is asked to present an updated budget to be put into these minutes here below:

## Updated ECA Budget Planning 2019

<b>Income</b>	ABN Amro
IM	2.000,00 €
NM	6.000,00 €
CAM	5.000,00 €
Interest	100,00 €
ECM 31 loan & donation	16.000,00 €
<b>Total planned income</b>	<b>29.100,00 €</b>

### **Expenditure**

Bank charges	-300,00 €
SIG support	-8.400,00 €



Koele assistance	-4.420,00 €
ECA Exec	-1.500,00 €
Travel grants	-5.000,00 €
Prizes	-5.500,00 €
<b>Total Planned Expenditure</b>	<b>-25.120,00 €</b>

**Total Result** **3.980,00 €**

Comments from the Council: Elisabeth Sauer-Eriksson wonders why the surplus is so largely fluctuating between years, in 2017 +4k€, in 2018 -13k€. Jacob Overgaard indicates several reasons for this, among which the Perutz and Bertaut prizes which are not attributed each year or funded by ECA. Alessia Bacchi asks about the amount of donations. Overgaard replies that this is negligible. Anders Ostergaard Madsen asks whether the attribution of too many grants could endanger the financial situation of ECA. UH replies that the grants and the support for schools is also at the heart of ECA, but that we will keep an eye on this, so that the financial situation will remain stable. The situation in 2019 will be better in 2019 since the surplus of the Oviedo ECM31 meeting will be transferred to ECA, as well as a loan for initial expenditures; 16 k€ in total.

Jacob Overgaard gives a rough overview of annual expenditures and income:

<b>Expenditure</b>	
Bank charges	-500,00 €
SIG support	-5.000,00 €
ECA Exec	-1.500,00 €
ECM expenses	-1.000,00 €
Travel grants	-1.000,00 €
Prizes	-3.500,00 €
<b>TOTAL</b>	<b>-12.500,00 €</b>

which should be balanced by annual income of:

IM	4.000,00 €
NM	5.000,00 €
CAM	5.000,00 €
<b>TOTAL</b>	<b>14.000,00 €</b>

He points out that there will be additional income from ECM surplus, perhaps up to 5000€ per year on average.

Kamil Dziubek asks whether the income from 5 years subscription is divided by 5 in the annual account. Jacob Overgaard replies it is not; if a 5 years subscription is received in year NN, then

the total amount is attributed to year NN. Arie van der Lee wonders why the annual bank charges are so high (500€), much higher than you can expect for a normal ABN-AMRO account. Overgaard details that the 6.9% charges for IM payments are included in the annual bank charges. Christian Lehmann remarks that the Paypal charges will decrease as soon as ECA has got the charity (ANBI) status in the Netherlands.

### **3. Approval by the Council of the submitted accounts**

#### **3.1. Report of the Auditors for the financial year of 2018**

Jacob Overgaard submitted the report on the overall status of the ECA accounts on 30<sup>th</sup> July 2019 about the financial year of 2018. The audit is based on the report of the ECA Treasurer. No primary documents and individual transactions were checked. The financial statements present the financial situation of the Association as of 31st December 2018 and the results of its operations and cash flows for the referenced year of 2018. The ECA is registered at the Dutch Chamber of Commerce (Kamer van Koophandel, Prins Hendrikstraat 2, 6521 AW Nijmegen, The Netherlands). As a society without any commercial activity, it has no VAT number and has no obligation to pay tax.

The ECA accounts were agreed based on the provided e-mailed report (no documents on the details, e.g. balance sheets and collection of bank records were received). The closing (2017) and opening (2018) balance of the Perutz-Bertaut-Foundation is different with the amount spent for the Perutz and Bertaut Prizes in 2018 considering the sum of the equities and cash.

#### **Analysis of individual components and reply by the treasurer**

1. The ECA has the bank accounts at the ABN-AMRO Bank in the Netherlands. The giro account shows negative balance, the closing balance is 11,521.81EUR, the loss is 13,429.85 EUR. The saving account closed with a small surplus of 140.17 EUR, the balance at the end of the year was 30,632.51 EUR. The PayPal account's closing balance is 450.05 EUR, it shows a loss of 240.76 EUR. The overall loss of the ECA at the end of the financial year 2018 is 13,530.44 EUR. The overall situation of the ECA assets is developing negatively. Reply Jacob Overgaard (JO): This is correct, but as described this is not a worry because incomes and expenses vary quite a lot over the years.

2. The positive development in the previous financial year was thanked to the fact that 2017 was an IUCr Congress year. Differently to the previous year, in the year of 2018 ECA paid for the ECA Executive Committee costs, for leaflets, travel grants and also for the Perutz and Bertaut Prizes as extra costs. In addition, the ECM31 donation of 10,000 EUR and the expected ECM31 surplus of 6,000 EUR have not been received in 2018 as income, as well as the NM fees received were much less than expected. What are the reasons? Reply JO: The ECM31 money have now been paid to the ECA.

3. The assets of the Perutz-Bertaut-Foundation is practically unaltered. Is the given cash value of 3,769.37 EUR the interest of the year? How is the availability of this fund by the ECA? The interest does not cover the amount paid to the Awardee (Perutz Prize 5,000 EUR in year 2018). Every other year the Bertaut Prize is also awarded (1,500 EUR). How is the interest of the Foundation is completed to the awards' sum? Reply JO: The PB-Foundation is being transferred to our control but this is a tricky procedure as it should not incur any taxes during the transition. We are therefore in contact with legal counseling on this matter. The money in the foundation is not sufficient to pay for the prize money and these are taken from the ECA accounts. The 3,769.37€ are cash held by the current administrators of the account.

4. ECA has established the Scholarship Fund. There is a call for donations to this Fund from those that can help other colleagues from difficult economical climate at all stages of their career to attend the ECMs by contributing to their costs. Donation arrived in 2018 is 150 EUR. Publicity of this opportunity should be increased. Reply JO: Agreed.

5. The ECMs' surplus is the main source of ECA income. 6.000 EUR is reported from ECM31 (2018) in the ECA Budget Planning for 2019. How much is planned from ECM32 and when this sum can be expected? JO: I have no number for the ECM32 surplus, we will have to await their financial report.

#### Incomes:

6. IM membership fee is 10 EUR/person/year by the ECA webpage. The amount has been unaltered for several years. One can pay 1 or more (typically 5) years membership fee at a time. IM fee income in 2018 is 5,020 EUR. It is a notably increased compared to the 1540 EUR in the previous year. The 5,020 EUR is eligible for approximately 500 people. The usual number of participants of an ECM is around 1,000. It means, the number of IM members could be more increased. Personal benefits as well as the benefits of the Association from the membership are detailed on the ECA webpage and can be advertised more intensively (ECA awards prizes, supports meetings, schools, conferences, workshops and grants bursaries to participants - ECA IM members - from the income). Reply JO: Current number of members is around 340. We could and should increase this number.

7. The NM fee income in 2018 was 1991 EUR. It was considerably higher, namely 6,150 EUR in 2017. It is one of the most countable income of the ECA. Should the National Members of ECA be goaded on payment more actively? The coverage of member countries from the IUCr-ECA region is improving. How about the possible future membership of the observer countries, not yet member countries of the region, as well as the not yet member SESAME countries and several African countries with crystallographic activities? An assessment is proposed to be prepared for the case when AfCA is established, meaning a loss of income from the NM fees in the ECA. Reply JO: ECA treasurer change was the reason for a delay in payment of NM fees, but this is being sorted in 2019.

8. The income of the CAM membership fee shows a nice increase to 5,230 EUR in 2018 compared to the 3,730 EUR in 2017. The CAM fee is as low as 250 EUR / year by the ECA website. The increase of the number of CAM members from 15 to 21 is impressive. Benefits of being a CAM of ECA are well articulated on the homepage. Continuous work on the advertisement of ECA membership is important. Reply JO: Yes.

#### Expenses:

9. No cost of ICSU / ISE membership fee (1,000 EUR) is indicated for 2018. Reply JO: None expected.

10. Bank charges are high and increasing, almost three times more than in the previous year. Reply JO: Nothing to do about this.

11. ECA supported several schools / workshops / conferences in 2018 with 12,752 EUR, as well as provided travel grants in the amount of 3,510 EUR. No details were received about this support and the effect of this support to the community. No doubt, it is one of the most important activities of the Association. Reply JO: Agreed, and we have a handle on how much we pay out.

12. What is the ECA fee of 338.80 EUR paid for? Reply JO: Webhosting fees, mostly.

#### Budget Planning for 2019:

13. Why IM membership fee is planned with 2,000 EUR, while it was 5,020 EUR in 2018? Reply JO: Probably it is too low, expect about 3400€.

14. NM fee is planned with the expected annual value of 6,000 EUR. The remaining expected 4,000 EUR from 2018 should be also included. Reply JO: We expect around 4000€ per year, but last year was lower, so 2019 will be higher.

15. The planned 2,000 EUR of ECA leaflets is the double amount compared to the costs in the last several years. What is the reason of this increase? Reply JO: This is not likely to be used and we all agreed this was too much. Likely less than 300€. Will be adjusted in 2020 budget.

The Council asks whether the money from the Perutz-Bertaut foundation, once transferred to the Netherlands, is going to be used for the ECA prizes. UH replies that this is not yet certain; once the money has been transferred it will be discussed what will be done with.

3.2. *Approval of Auditors Petra Bombicz and Kari Rissanen*

The Council approves unanimously Petra Bombicz and Kari Rissanen to report on the ECA accounts 2019 during the IUCr meeting in August 2020 in Prague.

**4. Annual Reports by the Executive Committee**

4.1. *Report by the Vice-President Marijana Đaković also on the Perutz, Bertaut and poster prizes*  
[Transferring portfolio](#)

The IG officer portfolio was transferred to Jan Dohnálek.

Remaining issues from previous ECMs and IG meeting: enhancing visibility of IGs (for example, by displaying IGs promotional materials at the ECA booth, displaying SIG/GIG slides in breaks before and after MSs organized by the relevant SIG/GIG, displaying printed IGs slides at ECA booth during next ECMs...).

[11th Max Perutz Prize](#)

The Eleventh Max Perutz Prize of the European Crystallographic Association (ECA) is awarded to Professor Elspeth Garman from the Department of Biochemistry, University of Oxford, UK. The Max Perutz Prize is awarded in recognition of Elspeth Garman's invaluable contribution to the field of macromolecular crystallographic methods by developing tools and methods for improving the quality of diffraction data. She has made pioneering and outstanding contributions to the development of cryo-crystallography, by advancing methods for facilitating the cryo-cooling of protein crystals in the laboratory and at synchrotron sources, which have become routine standard procedures in structural biology but have also been successfully adopted by chemical and material sciences communities. She also developed methods for monitoring and mitigating radiation damage in protein crystals, enabling her to provide a detailed scientific understanding of the physics and chemistry of radiation damage.

[Bertaut Prize](#)

Contact with ENSA was established. ENSA would like to proceed with awarding the Bertaut Prize (together with ECA) according to the schedule suggested by ECA (despite the fact that ENSA did not award the Prize in years 2017 and 2019, when they were supposed to do so). The future scheme, ENSA agreed upon, is as follows: ENSA 2020, ECA 2021, ECA 2022, ENSA 2023, ECA 2024.

[ECA Visibility](#)

O ECA booth at ECM32

o For the first time ECA booth will be equipped differently. For that purpose, a tablecloth displaying ECA logotype, and two posters, listing ECA and IG activities, were prepared.

o ECA at social media

o Contact with GIG1 (Paolo Mazzeo, GIG1 Chair) regarding a possibility that someone from GIG1 take charge of the ECA social profiles. Luzia Germann (luzia.germann@gmail.com) was suggested by GIG1, but GIG1 will also ask, during their meeting at ECM32, for additional person(s) to assist Luzia Germann in keeping the social media updated.

## Other issues

Discussions with ECM32 organizers

- o transferring knowledge from previous ECMs organization; working on building up the ECM32 programme, mostly involved with ECA rules on MS speaker and co-chair policies.

## 2nd Pan-African Crystallographic Conference

Participated as a Bursary Committee member (together with Alessia Bacchi and Delia Haynes) to select 3 ECA travel grants; also, ranking the other applications.

### 4.2. *Report by the Past-President Alessia Bacchi*

In the past year I have supported the organization of the second pan African Crystallographic Conference (PCCr2), which took place in Accra (Ghana) from 27th January to 4th February 2019. The conference was concomitant with the meeting of the group which is actively promoting the realization of the African Light Source, so that a joint conference has been agreed between the organizers of PCCr2 and those of AfLS.

Specifically,

- I have coordinated a bursary commission to evaluate the applications for travel grants from young African scientists. The commission, agreed with the ECA EC, was composed by myself, Delia Haynes and Marijana Dakovic. We selected the recipients of the 3 travel grants attributed by the ECA, and we contributed to assign the ranking of the applicants for the selection of the other grants of the conference. The recipients of the 3 ECA travel grants are: Seham Kamal (Egypt), Rim Benali Cherif (Algeria), Gift Mehlana (Zimbabwe).

This has been advertised on the ECA web page, and the three recipients wrote a report on their attendance (<https://ecanews.org/blog/meet-the-recipients-of-eca-bursaries-pccr2/>)

- I have contributed, together with Delia Haynes, to the setup of a specific session within PCCr2 devoted to the discussion of the progress in the constitution of the AfCA

- during PCCr2 the new composition of the Steering Committee for the establishment of the AfCA was defined, comprising myself in representation of the ECA, and Delia Haynes has been elected as chair of the SC.

- in the following months, I have contributed to the setup of the FaceBook page 'Towards an African Crystallographic Association' which should facilitate communication among African scientists interested in joining the AfCA, and to the activity of the Steering Committee of the AfCA

Besides the involvement in PCCr2 and AfCA SC, I have represented the ECA at the conference Indaba9, organized in Skukuza, South Africa in September 2018.

### 4.3. *Report by the Secretary Arie van der Lee*

At the last meeting of the Executive Committee in Oviedo in August 2018 it was decided that the secretary should take over the tasks of the webmaster previously held by the education coordinator. I estimate that I have spent approximately 70% of my ECA related tasks to activities related to the ECA website. The hosting of the website was transferred to the internet provider where the ecanews.org domain name was already registered. Another domain name owned by ECA, crystallography.eu, will be transferred to the same internet provider at the end of this year. A SSL certificate has also be installed on ecanews.org so that every login is now secured. Starting from the installation date of the SSL certificate, visit statistics of the site are being monitored using the Google Analytics tools.

During all over the year I have been answering many questions related to the website, of which a number were related to the payment of IM fees and I have tried to solve them all. One of the improvements that I see for the near future is the automatic sending of reminder emails to IMs a couple of weeks before their membership expires. I expect that my website related activities will diminish slightly now the transfer of the hosting has been done and I am fairly well used to the Content Management System (CMS) used for the website.

The CMS setup of the ECA website allows to create subdomains, e.g. for having a website [ecm30.ecanews.org](http://ecm30.ecanews.org), hosted at the same place as [ecanews.org](http://ecanews.org). Although this possibility existed already in the past, it has never been used. Instead organizers have set up their congress sites themselves with their own url's, and the past webmaster has linked [ecm30.ecanews.org](http://ecm30.ecanews.org) etc. to those foreign url's, often university ones. The disadvantage is that those university ECM websites will be disrupted at some time, and then the complete website is gone and history is not accessible anymore. Having a true subdomain for an ECM or an ECS means that we will be sure that historical websites are still accessible after 5, 10 ... years. I have contacted the local organizers of past ECMs and also those of the European Crystallographic Schools (ECS) in order to save these sites for the future, but I have been very unsuccessful. I have proposed some measures to avoid that at least the websites of future ECMs and ECSs will be secured.

Important tasks related to the ECA secretary duties were the setting up of new diffusion lists for IMs, NMs and CAMs. It appeared that in the past the diffusion list for notably the IMs was not synchronized regularly between the secretary and the webmaster. It is hoped that this will be better in the future, since I do both jobs. I have also created a cloud-based mastersheet of addresses that is shared between the treasurer, the IG officer, the grants/CAM officer, the NM officer and me. This was necessary because I had noticed that these five officers apparently kept separate non-synchronized lists so that information was not always sent out to the correct people.

I have organized, via the website, the elections for the three Council representatives for the IMs for the 2018-2021 mandate. I have prepared as well - with the ECA president - the meeting of the Executive Committee in Berlin in February 2019, and the Council and ExComm meetings during the ECM32 congress in Vienna in August 2019 (the latter in close contact with Klaudia Hradil).

I have discussed and negotiated with the local organizers of the coming ECM congress in Versailles (2021) issues related to the ownership of the congress attendees list. Starting from that conference the legal owner of the attendees list (except those individual attendees who have expressed their objections against this) is ECA, and ECA takes care of the transfer of the list to the next organizers.

Comments from the Council. Kamil Dziubek says that it is not possible for a IG coordinator to export a list of the SIG/GIG members to an external file. The secretary says that he is aware of the problem

#### 4.4. *Report by Delia Haynes on ECA links and National Councils*

##### [National members](#)

People who are currently listed as councillors have been contacted via email to confirm their details. Changes have been summarised and sent to the secretary. The contact list is up-to-date as of July 2019. Some incorrect email addresses have been corrected (thanks to the secretary), and following up with these members is ongoing.

No councillor is listed for Egypt. Contact has been made with Seham Kamal, a member of the AfCA steering committee. She is keeping me updated with the situation in Egypt, where the Crystallographic Society is undergoing some changes in leadership.

##### [Non-members](#)

Contact has been made with Romania via details provided by the secretary. Dan Dumitrescu and Alexandra Pop have both replied to an enquiry email. They are investigating having the Romanian Chemical Society as an adhering body to ECA. We will discuss this in person at the ECM.

Efforts to make contact with crystallographers in Latvia via several contacts have thus far been unsuccessful.



## Observers

Emails were sent to the listed contacts in Armenia, Belarus and Estonia, but no replies have been received to date.

## Crystallography in Africa

The second Pan-African Conference on Crystallography took place from 28 January - 2 February in Accra, Ghana. This was a combined conference with the second African Light Source meeting (AfLS). There was an excellent scientific programme and good attendance from across Africa (and the world). There were a number of high-level political and strategy sessions associated with the AfLS.

Three members of the ECA Exec formed a committee to assess the bursary applications for PCCr. Three candidates were selected for ECA bursaries: Seham Kamal Abdel-Aal, Rim Benali-Cherif and Gift Mehlana. All these candidates are now members of the steering committee for the African Crystallographic Association (AfCA).

Prior to PCCr2, some time was spent drafting statutes for the proposed African Crystallographic Association (AfCA) together with Alessia Bacchi and André Roodt). These were sent to the AfCA steering committee, and discussed at PCCr2. The AfCA steering committee had several meetings during PCCr2. I was elected as the new chairman (Andre' Roodt stepped down)- in part because of my involvement with ECA. A new representative for Southern Africa (Gift Mehlana) was also invited to join the steering committee. The path forward was discussed. It was decided we will aim to launch AfCA at the next PCCr. Formal association to the IUCr will follow.

Guidelines were drawn up regarding submitting a bid to host a PCCr meeting, as well as hosting a PCCr. Bids to host both PCCr3 and PCCr4 were received and considered. It has been decided that PCCr3 will be held in Nairobi, Kenya in January 2021. The LOC has already held several meetings, and planning is progressing.

The AfCA steering committee now also has an active facebook page:

<https://www.facebook.com/AfricanCrystallographicAssociation/>. Several articles on PCCr2, as well as the progress towards forming AfCA, have been written (IUCr newsletter, African Physics Newsletter). The process of selecting a venue for PCCr4 is ongoing.

Members of the AfCA executive steering committee are actively encouraging the formations of national associations/groups of crystallographers. The Congolese Crystallographic Association was launched in June this year.

Comments from the Council: Anders Østergaard Madsen asks how relations will be maintained in the future between ECA and AfCA. Delia Haynes replies that this is high on the agenda. Teresa Duarte asks how difficult it is to get into contact with the national committees. Delia Haynes replies that it is nearly impossible for several countries, e.g. Ireland.

### 4.5. *Report by Jan Dohnálek on SIG/GIG organisation*

1. The information about the new Excomm member for IG communication, Jan Dohnálek, was announced to individual IG representatives.
2. The contacts for communication with interest groups representatives have been updated and in spring 2019 the complete listing was confirmed between IG Excomm member for IGs and the secretary.
3. Needs and issues from IGs to ECA representatives and vice versa were communicated via the Excomm member for IGs. Most often these were requests for changes on the IGs webpages.



4. Reports for the 2018-2019 period from individual IGs were requested and collected. One report is missing to date (SIG11)
5. Several points were raised by some IGs to be discussed at the upcoming Excomm and Council meetings. These relate mainly to IG webpages functionality and communication with members of an IG and representation of each IG in a microsymposium at ECM. There was one question regarding a procedure to set up new poster prize related to IG.
6. Presentation of IGs at ECMs should be discussed. There have been attempts in this direction. I suggest each ECM team of organizers delegates a person responsible for this program item (details to be discussed).
7. Communication with all IGs throughout the whole period was done via emails. There are several IGs, where response time is not satisfactory for solving important issues. Other issues concerning the program for ECM33 will be discussed during the Program Committee meeting on Thursday 22 August.

4.6. Report by Carl-Henrik Gørbitz on sponsorship of meetings and schools and CAM liaison [ECM31 travel grants 2018](#)

Thirteen applicants were rewarded ECA bursaries:

- Tatiana Akhmetshina, Samara University, Russia
- Andras Benedek, Budapest University of Technology and Economics, Hungary
- Malgorzata Cabaj, University of Warsaw, Poland
- Elisabeth Damish, University of Graz, Austria
- Dáire Gibbons, Trinity College Dublin, Ireland
- Erik Svensson Grape, Stockholm University, Sweden
- Paul Benjamin Klar, University of the Basque Country, Spain
- Katarina Kouza Koruza, University of Lund, Sweden
- Diogo Melo, University of Hamburg, Germany
- Mikhail Prosnikov, Ioffe Institute, Russian Academy of Sciences, St. Petersburg, Russia
- Jonathan Richardson, The University of Edinburgh, Scotland
- Elodie Tailleur, Crédit Agricole Amou (France)
- Bin Wang, Stockholm University, Sweden

All have handed in reports, which are posted on <http://ecanews.org/meetings-2/travel-grant-reports/>

[PCCr2 travel grants 2018](#)

Three applicants were rewarded ECA bursaries:

- Seham Kamal Abdel-Aal
- Rim Benali-Cherif
- Gift Mehlana

All have handed in reports, which are posted on <http://ecanews.org/meetings-2/travel-grant-reports/>

[ECM32 travel grants 2019](#)

Two applicants were rewarded 250.- euro ECA bursaries:

- Irene Feliciott, University of Reading, UK
- Najlaa Hamdi, University Sidi Mohamed Ben Abdelah, Morocco

[Meeting reports 2018](#)

ECA sponsored five scientific meetings in 2018:

Crystallography and development : what impact for Africa? and IUCr UNESCO Open lab  
Venue : Abidjan and Bingerville (Ivory Coast) Dates : 22-31 March 2018

51st Course of the International School of Crystallography "Electron Crystallography" Venue : Ettore Majorana Foundation and Centre for Scientific Culture - Erice (TP) - Italy Dates : 1-10 June 2018

52nd Course of the International School of Crystallography "Quantum Crystallography" Venue : Ettore Majorana Foundation and Centre for Scientific Culture - Erice (TP) - Italy Dates : 1-10 June 2018

2nd Meeting on Porous Molecular Solids  
Venue : Vietri sul Mare (Italy) Dates : 6-8 June 2018

26th Croatian-Slovenian Crystallographic Meeting (CSCM26)  
Venue : Hotel Diamant, Porec, Croatia  
Dates : 13-16 June 2018

Reports are posted on <http://ecanews.org/meeting-reports/>

### Supported meetings 2019

Received	Title	Place	Date	Contact	In time	Support letter	Not in blackout period	Req.	Granted
07.01.2019	Hot Topics in Contemporary Crystallography 4 – HTCC4	Mlini, Dubrovnik, Croatia	October 1st-6th	Ana Santic, <a href="mailto:asantic@irb.hr">asantic@irb.hr</a>	Yes	Yes	Ok	1550	1040
14.09.2018	5th School on Crystal Structure Determination from Diffraction Data; Application on Powder Samples	Hammamet, Tunisia	March 22nd-24th	Rached Ben Hassen, <a href="mailto:Rached.benhassen@fss.rnu.tn">Rached.benhassen@fss.rnu.tn</a>	Yes	Yes	Ok	2000	1000
27.11.2018	Tools for Chemical Bonding	Bremen, Germany	July 14th-19th	Simon Grabowsky, <a href="mailto:simon.grabowsky@uni-bremen.de">simon.grabowsky@uni-bremen.de</a>	Yes	Yes	Ok	1500	1000
31.08.2018	International Charge Density Meeting 2019	Göttingen, Germany	June 21st-26th	Dietmar Stalke, <a href="mailto:dstalke@chemie.uni-goettingen.de">dstalke@chemie.uni-goettingen.de</a>	Yes	Yes	Ok	2000	1000
June 2018	Summer School on Mathematical Crystallography	Nancy, France	3-7/6/19	<a href="mailto:Massimo.Nespolo@univ-lorraine.fr">Massimo.Nespolo@univ-lorraine.fr</a>	yes	yes	ok	1000	1000
June 2018	XVII Intensive Teaching School in X-ray Structure Analysis	Durham, UK	6-14/4/2019	<a href="mailto:h.a.sparkes@durham.ac.uk">h.a.sparkes@durham.ac.uk</a>	yes	yes	ok	2000	1000
July 2018	International School on Advanced Porous Materials	Como, Italy	24-28 /6/2019	<a href="mailto:Simona.galli@uninsubria.it">Simona.galli@uninsubria.it</a>	yes	yes	ok	600	600
July 2018	53rd Course of the International School of Crystallography "Magnetic Crystallography"	Erice, Italy	31/5-9/6/2019	<a href="mailto:annalisa.guerri@unifi.it">annalisa.guerri@unifi.it</a>	yes	yes	ok	2400	1200
July 2018	9th International Conference of Hellenic Crystallographic Association (HeCrA)	Patras, Greece	5-7/10/2018	<a href="mailto:sez@eie.gr">sez@eie.gr</a>	yes	yes	ok	3000	1000
July 2018	To.Sca.Lake 3.0: Total Scattering for Nanotechnology on the Como Lake	Como, Italy	27-31/5/19	<a href="mailto:Norberto.masciocchi@uninsubria.it">Norberto.masciocchi@uninsubria.it</a>	yes	yes	ok	1000	1000
July 2018	The Zurich School of Crystallography 2019 – Bring Your Own Crystals	Zurich, Switzerland	16-27/6/2019	<a href="mailto:anthony.linden@chem.uzh.ch">anthony.linden@chem.uzh.ch</a>	yes	yes	ok	600	600
<b>Total</b>								<b>10440</b>	

### Meeting applications 2020

Four applications had been received by the deadline August 1st. An overview and individual application forms is available upon request to the secretary

Carl-Henrik Gørbitz recalls that the deadlines for the demands have been changed during the ExComm meeting in Berlin (February 2019). There are two annual deadlines for schools, but only one deadline for grants.

#### 4.7. Report by Consiglia Tedesco on education related activities

My activity as Education coordinator developed along on the following items:

##### 1) European Crystallographic School 2021 and 2022

I contacted Maria Teresa Duarte to organize the next ECS in Lisbon in 2021. Maria Teresa Duarte and her colleagues in Lisbon agreed to present a bid at the Council Meeting in Vienna in 2019.

##### 2) Revision of the documentation "How to organize an ECS"

The present documentation entitled "How to organize an ECS" needs to be updated, in particular I suggest to add/discuss the following items:

a) presentation deadline: the formal bid should be presented two years before at the first available meeting of the Council.

b) bid approval: the bid should be approved during the same meeting and the decision communicated immediately.

c) meeting frequency: every year or every two years (?)

d) collecting and promoting bids

Educational Coordinator collects and promotes the bids to ensure a robust tradition to ECSs, this does not exclude other proposals from GIG3, SIGs, etc.

e) financial organization

A statement is needed about ECA contribution to the financial organization, in particular how gains and/or losses are to be distributed.

g) ECA statute

ECSs are not mentioned in the ECA Statute and/or ByLaws. Possible amendments will be discussed.

### 3) Information on Schools and Meetings

Curation of the web pages concerning National meetings and schools in close contact with ECA secretary.

### 4) ECA leaflet

Preparation of ECA leaflet, info update for the period 2018-2021.

Consiglia Tedesco asks whether it is useful to have the printed leaflets; or should we using only social media? Some diverging opinions are expressed by the Council and it is concluded that this point needs more discussion in the Executive Committee.

## 5. Reports regarding ECMs

### 5.1. Changes to ECM Guidelines (AvdL)

The secretary/webmaster presents the following changes to the ECM guidelines that have been decided by the Executive Committee:

The following additional guidelines will apply to the next ECMs, thus starting with ECM33 in Versailles (2021).

#### Attendees and sponsors data:

- ECA will put at the disposal of the organizers of an ECM a file with contact information of potential attendees and sponsors. This file is used by the organizers for the sole purpose of the organization of the congress and can be shared with the PCO. It is updated during the organization of the congress and will be transferred back to ECA after the congress, at the exception of attendees/sponsors who have explicitly indicated that they should not be included in this file.
- ECA retains the unique ownership rights on this file, i.e. rights are not transferred to or shared with the local organizers and PCO

#### Website:

- The website url is ecmNN.ecanews.org where NN is the consecutive number of the ECM congress
- The website should in principle be hosted on the same server as ecanews.org
- If the PCO uses proprietary software to build the website then the organizers should negotiate with the PCO so that (in the following order)
  - the PCO will not use proprietary software so that the site can be hosted on the ECA server *or*
  - the PCO leaves a 'static' html site after the congress that can be copied to the ECA server *or*


- the PCO leaves the site accessible on the PCO's server as long as the PCO exist.

Comments from the Council: Guisepe Zanotti asks whether local organizers will have access to the ECA servers for their website, in case the website will be hosted on the ECA server. The secretary/webmaster replies that this will be the case.

Sylvain Ravy asks why ECA prefers to have the websites hosted on the ECA webserver. The secretary/webmaster replies that this is to ensure that past ECM websites will remain on line after the closure ECM, in order words to keep history and to facilitate the work of next organizers.

5.2. *ECM31 (2018 Oviedo report – Santiago Garcia-Granda, Laura Roces)*

The full report is available upon request to the secretary. Only the final budget is reproduced here.



## FINAL BUDGET

Costs	Estimated 750 pax	Final cost	Incoming	Estimated
<b>Organizational expenses</b>				
Congress venue	52000	52000	Invoicing to participants (777 registration fees, student accommodation, excursion, dinner, programme books)	
Exhibition stands, posters, signalling	25775	28104	<b>334512€ INCL 21% VAT</b>	276463
Audio-visuals	29200	30840	Invoicing to companies (exhibition, sponsoring) <b>1686223€</b>	
Control, Assistance and Technical Staff	6796	8947	<b>INC 21% VAT</b>	139358
Design, promotional products, merchandise	7000	8200	Local sponsoring	13500
Web Page, social media, communication, media	9150	9424	<b>Sum</b>	
Accreditation Materials, programme & abstract book	17400	14978		
Bus & Transfer, connections and assistance	3080	0		
Child care services and outreach activities	4800	7975		
Pre-conference Meetings & various organization expenses	4000	8900		
Satellite Conferences - cost 5575€, included in AV & catering	5000	0		
Technical secretary (PCO) & bank	103500	105825		
Various	10000	1012		
<b>Sum</b>		246701		276205
<b>Expenses associated to participants</b>				
Students accommodation	0	14306		
Meals and coffee breaks	81000	101590		
<b>Sum</b>		81000		115896
Congress Dinner	32000	12867		
Accompanying People Program	6000	752		
Cultural Program (sponsored by Asturias government)	3000	900		
Young Crystallographers Mixer	5200	2790		
Post Congress Excursion	20000	2806		
<b>Sum</b>		66200		20115
		<b>€424.901</b>		
<b>TOTAL EXPENSES</b>				<b>€412.216</b>

**+ 17.105 €**

**10K€ Transferred to ECA**

The president thanks Santiago Garcia-Granda and Laura Roces for all the work done. New standards have been set, among which the child care services during the congress which has already been picked up by the Vienna organizers.

5.3. *ECM32 (2019 Vienna progress - Kristina Djinovic-Carugo)*

The full report is available upon request to the secretary. Kristina Djinovic-Carugo emphasizes that 1231 participants including children, accompanying persons and staff attend the meeting. There are 1061 registered participants – scientists and exhibitors. Among the 1061 participants there are 183 ECA individual members (222 at ECM31) and 468 non-ECA participants (316 at ECM31). One temporary pass was delivered (80 at ECM31).

Comments from the Council: There is a general complaint that there was not enough food during the opening reception. Kristina Djinovic-Carugo makes excuses and says that the buffet opened before the opening ceremony ended. Apparently a lot of food was consumed by about 100 people that did not attend the opening ceremony. She says that from then on the coffee

and lunch breaks started on the reported time and not before in order to avoid this situation. Tony Linden suggests that the ECM guidelines should be changed with respect to the amount of food for the buffet after the opening ceremony. Udo Heinemann thinks that this is not a good idea and that this should be decided by the local organizers.

Other remarks from the Council concern overlap issues between different sessions: at one time there were two sessions in parallel closely related to electron diffraction (SIG2 and SIG4 sessions). It is suggested that during the abstract submission people should provide keywords for their abstract from a before established list.

There is a discussion about the session Women in crystallography. It appeared to be hard to find people, because by principle many did not want to participate. It is suggested to change the format of this type of sessions.

Elisabeth Sauer-Eriksson says that the Elspeth Garman talk on Sunday was not announced in the program booklet. Udo Heinemann promises that this will be done for the next ECM.

#### 5.4. ECM33 (2021 Versailles progress in organisation – Sylvain Ravy)

The full report is available upon request to the secretary. Only the provisional budget is reproduced here.

## ESTIMATED BUDGET

1000 participants - 40 exhibitors

ATTENDANCE ESTIMATE				TOTAL ESTIMATED INCOME	
Our goal is to register 1000 people, up to 800 people a day.				544 850.00 €	
REGISTRATION FEES (IN EUROS – VAT INCLUDED)				1. Estimated income for registration	
		Deadline 1	Deadline 2	Deadline 3	2. Estimated income for sponsors
					184 600.00 €
<b>-50 €</b>	MEMBERS	450 € <b>400 €</b>	510 € <b>480 €</b>	570 € <b>520 €</b>	<b>TOTAL ESTIMATED EXPENSES</b>
<b>= 230 €</b>	NON-MEMBERS	500 € <b>450 €</b>	550 € <b>500 €</b>	650 € <b>600 €</b>	444 250.19 €
	STUDENTS	230 € <b>230 €</b>	290 € <b>230 €</b>	350 € <b>230 €</b>	I. edition : creation and printing
	BANQUET DINNER	60 €	60 €	60 €	17 030.00 €
					II. website, newsletter and registration form online
					6 280.00 €
					III. congress centre
					78 339.28 €
					IV. technical services
					61 362.70 €
					V. general set up
					21 045.41 €
					VI. catering and social programm
					162 666.67 €
					VII. guests and students
					25 000.00 €
					VIII. executive staff
					26 700.00 €
					IX. supplies and miscellaneous fees
					41 287.63 €
					X. insurance cancellation policy (0,9%)
					4 538.50 €
					<b>HONORARIUM</b>
					59 850.00 €
					A. Management of the operation : fixed fees
					17 030.00 €
					B. Management of registrations : handling fees (15 €/p)
					6 280.00 €
					C. Management of abstracts
					8 250.00 €
					D. Management of partners (10%)
					9 600.00 €
					<b>BALANCE OF THE EVENT</b> subject to VAT
					(Incomes taxes excl. - Expenses taxes excl. - Fees taxes excl.)
					40 749.81 €

<b>Included in fees</b> Cocktail; coffee breaks; concert.
<b>Not included</b> Lunches and banquet dinner.

Break-even point: 800 paying participants

Claire Naylor remarks that food during the lunch break is not included in the registration fee. She wonders if people will stay at the congress centre during the lunch break close to the exhibitors passes. Jean-Paul Itié replies that lunch boxes will be provided for 15€? Another remark concerns the exhibitor passes. In Vienna there was only one pass for an exhibitor and she hopes that it will get back to three in Versailles.

There is a concern expressed by Anthony Linden that the rooms are not big enough. Especially the teaching sessions in Vienna have been scheduled in too small rooms. Sylvain Ravy replies that an accurate estimate should be possible based on the numbers provided by the Oviedo and Vienna organizers concerning the occupancy of the rooms. It appears that there are fairly accurate numbers for Oviedo, but there is not a systematic count in Vienna. Kristina Djinovic-Carugo promises to ask the chair-people to provide these numbers *a posteriori*.

Kristina Djinovic-Carugo says that there is no direct relation between the number of abstracts for a particular microsymposium and the number of attendees to that session in relation to the type of session.

- 5.5. *ECM34 (2022 Padova progress in organisation – Gilberto Artioli/Giuseppe Zanotti)*  
The full report is available upon request to the secretary. ECM34 will take place from 23 to 28 August 2022 in Padova, Italy. The venue is at the Padova Fiere which is still under construction. In case that the new congress centre will not be ready in 2022, there is another centre at about 500 meters of the Fiere.

## **6. European Crystallography School**

- 6.1. *ECS6 work in progress (Petra Bombicz)*  
The full report is available upon request to the secretary. The school will take place from 5 to 11 July 2020 in Budapest, Hungary. The website has been created, but registration is not yet open. Udo Heinemann wishes her success with the preparations.
- 6.2. *Bid for ECS7; presentation for school ECS7 in Lisbon (Teresa Duarte)*  
The full report is available upon request to the secretary. The school should take place in July 2021. There have been some discussion between Teresa Duarte and Anthony Linden about the close coincidence between the Zurich Crystallographic School (end of June 2021) and the Lisbon school. They have agreed that the ECS7 school will be more specialized in order to avoid too much thematic overlap between the schools.  
There is unanimous consent by the Council for this school and the bid is therefore approved.

## **7. ECA Administration**

- 7.1. *Report on progress (UH)*  
This point has been treated in the president's report (point 2.1)

## **8. IUCr-ECA link (UH, RK)**

- 8.1. *IUCr announcements (RK)*  
The preparations for the IUCr25 meeting in August 2020 in Prague are in good shape. The webpage has been opened and starts to receive pre-registrations.
- 8.2. *ECM abstracts archive in Acta Crystallographica A (UH)*  
Udo Heinemann explains the reasons of the change in ECM abstract archiving *Acta Crystallographica A*. For years this has been done for free by the IUCr, but for the Vienna congress they have asked for 2k€, because the IUCr is in financial difficulties since the International Year of Crystallography in 2014 and also because of the decrease in income from journal subscriptions. Since the abstract archiving was not budgeted by the local organizers, it will be paid by ECA. Future ECM organizers should include this in their budget.

## **9. Initiative for Science in Europe - ISE (UH)**

This point has been treated in the president's report (point 2.1)

## **10. National Crystallographic Associations (DH)**

These points have been treated in Delia Haynes' report (point 4.4)

- 10.1. *Contact with councillors*  
10.2. *Candidate countries, observer Countries, non-member countries*  
10.3. *New contacts*

## **11. ECA membership (CHG, DH)**

- 11.1. *Enlarging the number of IMs and CAMs of the ECA, relationship between ECA, the ECM's and the CAM's*  
This point will be postponed to next year
- 11.2. *New applications for ECA national membership*  
Romania will probably apply next year. The Romanian representative, Dan Dumitrescu, says that they will follow the Hungarian model, i.e. that they adhere via the Romanian Chemical Society. Voting is deferred to next year
- 11.3. *New CAM Applications for ECA membership*  
There are no new CAM application for ECA membership

#### 11.4. *Report of the Individual Members Representatives*

There have been no contact with individual members during the last year

#### 12. **Annual Reports regarding SIGs / GIGs activity (JD)**

The reports are not discussed here; they are available on the ECA website. Only the SIG11 report was not received at the time of this meeting. There are no remarks by the Council

- 12.1. SIG.1 Macromolecular Crystallography (Marjolein Thunnissen)
- 12.2. SIG.2 Quantum Crystallography (Krzysztof Woźniak)
- 12.3. SIG.3 Aperiodic Crystallography (John Claridge)
- 12.4. SIG.4 Electron Crystallography (Stéphanie Kodjikian)
- 12.5. SIG.5 Mineralogical Crystallography (Marie Colmont)
- 12.6. SIG.6 Instrumentation and Experimental Techniques (Ulrich Pietsch)
- 12.7. SIG.7 Molecular Interaction and Recognition (Catherine Esterhuysen)
- 12.8. SIG.8 Powder Diffraction (Paolo Scardi)
- 12.9. SIG.9 Crystallographic Computing (Martin Lutz)
- 12.10. SIG.11 Extreme Conditions (Yaroslav Filinchuk)
- 12.11. SIG.12 Materials Science (Manuel Hinterstein)
- 12.12. SIG.13 Molecular Structures and Chemical Properties (Petra Bombicz)
- 12.13. SIG.14 Dynamics, Disorder, Diffuse scattering (Anders Madsen)
- 12.14. GIG.1 Young Crystallographers (Paollo Mazzeo/Philipp Hans)
- 12.15. GIG.2 Senior Crystallographers (Carlo Mealli)
- 12.16. GIG.3 Education in Crystallography (Annalisa Guerri)

#### 13. **Educational activities (CT)**

There are no other educational activities to report than those already reported by Consiglia Tedesco in her report (point 4.7 of the agenda)

#### 14. **Schools, Conferences and Workshops (CHG)**

##### 14.1. *Request for support from ECA to schools and workshops*

There are no other points to report than those already mentioned by Carl-Henrik Gørbitz in his report (point 4.6 of the agenda)

##### 14.2. *The ECA Scholarship Fund – increase awareness and fund raising*

*No news except that the call for donations has got a more prominent place on the website (decision of ExComm meeting in Berlin, February 2019)*

#### 15. **Prizes of ECA: Perutz Prize, Bertaut Prize, Poster prizes and fund raising (MD)**

This point has been treated in Marijana Dakovic's report. The president says that he is quite unhappy with the uncertainty whether ENSA will take care of next Bertaut prize or not. It could be a possibility that ECA will take care of the prize on its own, without ENSA.

#### 16. **The International Kalman Prize of the Hungarian Chemical Society and ECA**

##### 16.1. *Approval of proposed change of ECA ByLaws (marked in red in attached copy)*

The change of the ECA ByLaws have been approved in point 2.1 and the Prize Ceremony will take place in Große Festsaal on Wednesday, August 21<sup>st</sup>.

#### 17. **The ECA : what to do - where to go**

##### 17.1. *Discussion regarding rules and future proceedings. Written contributions from the Councillors as well as from Individual Members are welcome!*

No written contributions were received and no points are raised during the Council Meeting

#### 18. **Any other business**

There is no other business

#### 19. **Close**

The president thanks all for their presence and closes the Council meeting

#### **Decision list (items that have been voted by the Council)**



1. Council Minutes of the Oviedo meeting in August 2018 has been approved with one abstention and no votes against.
2. The agenda of the present Vienna Council Meeting has been approved unanimously.
3. The withdrawal of ECA from ISE has been approved unanimously.
4. The proposed changes of the ECA ByLaws have been approved unanimously.
5. The candidature of Lisbon for the 7<sup>th</sup> European Crystallographic School has been approved unanimously.
6. The proposed auditors Petra Bombicz and Kari Rissanen for 2019 are unanimously approved by the Council

ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 19/08/2019



Executive Committee (9)

President	Udo Heinemann	no		present	U. Heinemann
Vice-president	Marijana Dakovic	no			M. Dakovic
Past-president	Alessia Bacchi	no			A. Bacchi
Secretary	Arie van der Lee	no			A. van der Lee
Treasurer	Jacob Overgaard	no			J. Overgaard
Officer	Jan Dohnálek	no			J. Dohnálek
Officer	Delia Haynes	no			D. Haynes
Officer	Carl-Henrik Gørbitz	no			C. Gørbitz
Officer	Consiglia Tedesco	no			C. Tedesco

38 voting members  
 (with name if different)

National Members (34)

Albania/Kosovo	Dritan Siliqi	yes		
Algeria	Ahmed Bekka	yes		
Austria	Christoph Kratki	yes		
Belgium	Yaroslav Filinchuk	yes		
Bulgaria	Daniela Kovatcheva	yes		
	Dubravka Matković			
Croatia	Čalogović	yes		

ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 19/08/2019



Signature  
(with name if different)

Czech and Slovak Republic	Jindrich Hasek	yes	<i>JK</i> KUZEK <i>(handwritten)</i>
Denmark	Anders Østergaard Madsen	yes	<i>Anders Ø</i>
Egypt	Zein Heiba	yes	
Finland	Kari Rissanen	yes	<i>Kari Rissanen</i>
France	Philippe Guionneau	yes	<i>S. RAVY</i> <i>19.08.1919</i> <i>(handwritten)</i>
Germany	Ute Kolb	yes	<i>Ute Kolb</i>
Greece	Spyros E. Zographos	yes	
Hungary	Petra Bombicz	yes	<i>Petra Bombicz</i>
Ireland	Pat McArdle	yes	
Israel	Raz Zarivach	yes	
Italy	Giuseppe Zanotti	yes	<i>Giuseppe Zanotti</i>
Latvia	Anatolij Mishnev	yes	
Macedonia - SCTM	Pance Naumov	yes	
Morocco	Youssef Aboufadil	yes	<i>Youssef Aboufadil</i>
Netherlands	Hans Raaijmakers	yes	<i>Hans Raaijmakers</i>
Norway	Hans-Petter Hersleth	yes	<i>Hans-Petter Hersleth</i>
Poland	Marek Główka	yes	
Portugal	<del>Pedro Pereira</del> <i>Teresa Duarte</i>	yes	<i>Teresa Duarte</i>
Serbia	Olivera Klisuric	yes	<i>Olivera Klisuric</i>



ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 19/08/2019



Signature  
(with name if different)

Slovenia	Anton Meden	yes	
South Africa	Catharine Esterhuyzen	yes	<i>Delia Hughes</i>
Spain	Fernando J. Lahoz	yes	<i>Fernando Lahoz</i>
Sweden	Elisabeth Sauer-Eriksson	yes	<i>Elisabeth Sauer-Eriksson</i>
Switzerland	Anthony Linden	yes	<i>Anthony Linden</i>
Tunisia	Mongi Debbabi	yes	
Turkey	F. Betül Kaynak	yes	
Ukraine	Roman Gladyshevskii	<input checked="" type="checkbox"/> yes	<i>Sukr. Goryshchuk</i>
UK	Mark Roe	yes	<i>Mark Roe</i>

Observers (5)

Armenia	Hakob Bezirganyan	no	
Belarus	Alexander Lyakhov	no	
Estonia	Hugo Mandar	no	
Romania	Dan Dumitrescu	no	
IUCr	Radomir Kuzel	no	

IM-representatives (3)

Kamil Dziubek	yes	<i>Kamil Dziubek</i>
Dominik Schaniel	yes	<i>Dominik Schaniel</i>
Serena Tarantino	yes	

**ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 19/08/2019**



**Signature**  
**(with name if different)**

**CAM representative (1)**

Claire Naylor	yes	
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**GIG/SIG representatives (16)**

GIG01	Paollo Mazzeo/Philipp Hans	no	
GIG02	Carlo Mealli	no	
GIG03	Annalisa Guerri	no	
SIG01	Mariolein Thunissen	no	
SIG02	Krzysztof Woźniak	no	
SIG03	John Claridge	no	
SIG04	Stephanie Kodjikian	no	
SIG05	Sergey V. Krivovichev	no	F. HARBER
SIG06	Ulrich Pietsch	no	
SIG07	Catherine Esterhuysen	no	
SIG08	Paolo Scardi	no	
SIG09	Martin Lutz	no	
SIG11	Yaroslav Filinchnik	no	
SIG12	Manuel Hinterstein	no	

**ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 19/08/2019**



**Signature**  
(with name if different)

SIG13	Petra Bombicz	no	
SIG14	Anders Madsen	no	

**Auditors (2)**

Petra Bombicz	no	
Kari Rissanen	no	

**Representatives ECM31 (2)**

Santiago Garcia-Granda	no	
Laura Roces	no	

**Representatives ECM32 (3)**

Kristina Djimovic Carugo	no	
Ronald Miletich-Pawliczek	no	
Klaudia Hradil	no	

**Representatives ECM33 (2)**

Jean-Paul Iltié	no	
Sylvain Ravvy	no	

**ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 19/08/2019**



**Signature  
(with name if different)**

**Representative ECM34 (1)**

<i>Alberto Aste</i> Giuseppe Zanotti	no	<i>GA</i>
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**Representative ECS7 (1)**

Teresa Duarte	no	
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**Other invited people (1)**

Christian Lehmann	no	<i>CL</i>

**Assistant to ExComm**

To be found	no	
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ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 21/08/2019



Executive Committee (9)

President	Udo Heinemann	no		<i>U. Heinemann</i>
Vice-president	Marijana Dakovic	no		<i>M. Dakovic</i>
Past-president	Alessia Bacchi	no		<i>Alessia Bacchi</i>
Secretary	Arie van der Lee	no		<i>Arie van der Lee</i>
Treasurer	Jacob Overgaard	no		<i>Jacob Overgaard</i>
Officer	Jan Dohnálek	no		<i>Jan Dohnálek</i>
Officer	Delia Haynes	no		<i>Delia Haynes</i>
Officer	Carl-Henrik Gørbitz	no		<i>Carl-Henrik Gørbitz</i>
Officer	Consiglia Tedesco	no		<i>Consiglia Tedesco</i>

present: **(24)** Signature (with name if different)  
 38 voting members.

National Members (34)

Albania/Kosovo	Dritan Siliqi	yes	
Algeria	Ahmed Bekka	yes	
Austria	Christoph Kratki	yes	
Belgium	Yaroslav Filinchuk	yes	<i>Yaroslav Filinchuk</i>
Bulgaria	Daniela Kovatcheva	yes	
	Dubravka Matković		
Croatia	Čalogović	yes	<i>Čalogović</i>

ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 21/08/2019



Signature  
(with name if different)

Czech and Slovak Republic	Jindrich Hasek	yes	<i>Hasek</i>
Denmark	Anders Østergaard Madsen	yes	<i>Anders Ø</i>
Egypt	Zein Heiba	yes	
Finland	Kari Rissanen	yes	<i>Kari Rissanen</i>
France	Philippe Guionneau	yes	<i>Philippe Guionneau</i>
Germany	Ute Kolb	yes	<i>ANDRÉ GUZICHNIK</i>
Greece	Spyros E. Zographos	yes	
Hungary	Petra Bombicz	yes	<i>Petra Bombicz</i>
Ireland	Pat McArdle	yes	
Israel	Raz Zarivach	yes	
Italy	Giuseppe Zanotti	yes	<i>Giuseppe Zanotti</i>
Latvia	Anatolij Mishnev	yes	
Macedonia - SCTM	Pance Naumov	yes	<i>Pance Naumov</i>
Morocco	Youssef Aboufadiel	yes	<i>Youssef Aboufadiel</i>
Netherlands	Hans Raaijmakers	yes	
Norway	Hans-Petter Hersleth	yes	<i>Hans-Petter Hersleth</i>
Poland	Marek Głowka	yes	
Portugal	<del>Pedro Pereira</del> Teresa Duarte	yes	<i>Teresa Duarte</i>
Serbia	Olivera Klisuric	yes	<i>Olivera Klisuric</i>



ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 21/08/2019



Signature  
(with name if different)

Slovenia	Anton Meden	yes	
South Africa	Catharine Esterhuysen	yes	<i>Catharine Esterhuysen</i>
Spain	Fernando J. Lahoz	yes	<i>Fernando J. Lahoz</i>
Sweden	Elisabeth Sauer-Eriksson	yes	<i>Elisabeth Sauer-Eriksson</i>
Switzerland	Anthony Linden	yes	<i>Anthony Linden</i>
Tunisia	Mongi Debbabi	yes	
Turkey	F. Betül Kaynak	yes	
Ukraine	Roman Gladyshevskii	yes	<i>Roman Gladyshevskii</i>
UK	Mark Roe	yes	<i>Mark Roe</i>

Observers (5)

Armenia	Hakob Bezirganyan	no	
Belarus	Alexander Lyakhov	no	
Estonia	Hugo Mandar	no	
Romania	Dan Dumitrescu	no	
IUCr	Radomir Kuzel	no	<i>Radomir Kuzel</i>

IM-representatives (3)

Kamil Dziubek	yes	<i>Kamil Dziubek</i>
Dominik Schaniel	yes	<i>Dominik Schaniel</i>
Serena Tarantino	yes	

ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 21/08/2019



Signature  
(with name if different)

CAM representative (1)

Claire Naylor	yes	
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GIG/SIG representatives (16)

GIG01	Paolo Mazzeo/Philipp Hans	no	
GIG02	Carlo Mealli	no	
GIG03	Annalisa Guerri	no	
SIG01	Marijolein Thunissen	no	
SIG02	Krzysztof Woźniak	no	
SIG03	John Claridge	no	
SIG04	Stephanie Kodjikian	no	
SIG05	Sergey V. Krivovichev	no	
SIG06	Ulrich Pietsch	no	
SIG07	Catherine Esterhuysen	no	
SIG08	Paolo Scardi	no	
SIG09	Martin Lutz	no	
SIG11	Yaroslav Filinchuk	no	
SIG12	Manuel Hinterstein	no	


**ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 21/08/2019**




**Signature**  
(with name if different)

SIG13	Petra Bombicz	no	
SIG14	Anders Madsen	no	

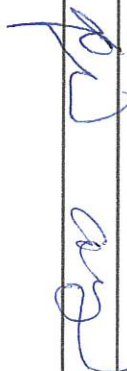
**Auditors (2)**

Petra Bombicz	no	
Kari Rissanen	no	

**Representatives ECM31 (2)**

Santiago Garcia-Granda	no	
Laura Roces	no	

**Representatives ECM32 (3)**

Kristina Djinnovic Carugo	no	
Ronald Miletich-Pawliczek	no	
Klaudia Hradil	no	

**Representatives ECM33 (2)**

Jean-Paul Itié	no	
Sylvain Ravy	no	

**ATTENDEES LIST ECA COUNCIL MEETING VIENNA 2019, 21/08/2019**



**Signature  
(with name if different)**

**Representative ECM34 (1)**

<i>Giuseppe Zamotti</i>			
Giuseppe Zamotti	no		<i>Giuseppe Zamotti</i>

**Representative ECS7 (1)**

Teresa Duarte	no		
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**Other invited people (1)**

Christian Lehmann	no		

**Assistant to ExComm**

To be found	no		
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