ECTS Annual General Meeting 2021

4 May 2021



ECTS AGM Tuesday 4 May 2021

Welcome and President's Report

President - Bo Abrahamsen

Past-President - Anna Teti



Welcome to the Virtual AGM 2021

- During the AGM you will be muted
 - You can communicate by the "Questions" link
- Slides are saved in the AGM Lounge
- E-ballot allowed for ECTS members only
 - When the vote for a resolution is announced go to myECTS/AGM Lounge
 - Click on the announced resolution
 - Vote only once clicking "Approve" / "Reject" / "Abstain" and then "Vote"
 - You will be redirected to the eballot page



ECTS AGM Tuesday 4 May 2021

- Declaration of Quorum
- Approval 2020 AGM Minutes
- Appointment ECTS Academy Co-Chair into ECTS Board
- Retirement of ECTS Board members
- Presentation of incoming Board members



Declaration of Quorum

- The 2021 General Assembly is held online due to the COVID-19 lockdown preventing a face-to-face meeting
- The General Assembly may deliberate validly only if the quorum of 15 full members are present or represented is achieved
- Votes to be carried out online as explained in the previous slide



Resolution 1: Approval Minutes 2020 AGM

- Motion to approve the minutes of ECTS AGM of 16 May 2020
- Minutes are in the AGM lounge
 - Please submit your comments and questions into the Question box
 - Votes to be carried out by eballot (MyECTS)



ECTS Board of Directors Composition and Tasks

- ECTS Board 2020-2021 composition
 - Bo Abrahamsen (President 2020-2023)
 - Anna Teti (Past President 2020-2022)
 - Gudrun Stenbeck (Secretary and committee coordinator)
 - Christian Meier (Treasurer)
 - Nuria Guañabens (Education committee chair)
 - Carola Zillikens (Clinical Science committee chair)
 - Geert Carmeliet (Basic Science committee chair)
 - André van Wijnen (Communication committee chair)
 - Barbara Obermayer-Pietsch (Research committee chair)
 - Annegreet Vlug (ECTS Academy representative)
 - Elena Tsourdi (ECTS Academy representative)



Resolution 2: Appointment of ECTS Academy Co-Chair into ECTS Board

- Motion to appoint Ciro Menale into the ECTS Board, as ECTS Academy co-chair
 - Please submit your comments and questions into the Question box
 - Votes to be carried out by eballot (MyECTS)



ECTS Board of Directors Retirements

- End of term of office for :
 - Gudrun Stenbeck (Secretary and committee coordinator)
 - Carola Zillikens (Clinical Science committee chair)
 - Barbara Obermayer-Pietsch (Research committee chair)

THANK YOU FOR YOUR CONTINUED SUPPORT & COMMITMENT!



ECTS Board of Directors Election

- ECTS members were invited to nominate and vote on 3 vacant positions on the Board.
 - Claudine Blin
 - Willem Lems
 - Salvatore Minisola
- CONGRATULATIONS TO ALL!



ECTS AGM Tuesday 4 May 2021

ECTS Future Strategy

President 2020-2023 - Bo Abrahamsen



The ECTS Mission

- Our mission: To promote excellence in research into the field of calcified tissues within Europe, and to ensure the findings are disseminated to benefit patients with metabolic bone diseases.
- Our vision: To advance science and build careers and networks for all members in the musculoskeletal field.
- Our values: Excellence, Inclusion, Collaboration, Transparency.







Strategic Goals 2020-2023

- <u>Science</u>: from research to practice, provide equal opportunities and remove barriers
- Collaboration: create new research and educational opportunities through scientific exchanges
- Leadership: empower all our members by providing value at all stages of career development
- Society: strengthen the representation of our society, be more inclusive and visibly transparent

Strength

Membership & Governance

- Broad universal appeal across generations, countries, basic vs clinical. Truly European diversity of membership but not concerning race and some underrepresented countries
- Democratic and transparent, highly regarded for impartiality
- Long history, stable brand
- An inclusive committee structure where members take an active role
- Well organized and effective office

Education & Science

- Focuses on science and on building careers and networks for members
- High quality educational program and Excellent congress
- ECTS Academy as development plan for future sustainability of our field

Weakness

Membership & Governance

- Visibility for younger clinicians might be improved
- Division of membership with clinicians going elsewhere
- Workload of ECTS volunteers difficult to distribute well with a few doing far too much and many feeling they do not get the opportunity (though they may not do any work once they get it)

Education & Science

- Increasing lack of appeal to industry sponsors as prescribers are usually not attending in large enough numbers
- Reaching researchers throughout the year - creating a buzz
- Difficulties to apply ideas for funding and education that are workable in all countries
- Clinical activities less strong than basic
 Bridge basic-clinical research

Opportunities

Diversity & Collaboration

- Novel insights in rare bone and orphan diseases appealing to both basic and clinical science and fundable
- Identify new collaborations and strengthen existing ones
- Find different funding pathways (see UK and US approach to fundraising from individuals)
- Celebrating diversity and community
- Networking with national societies and working
- Expand local meetings /clinical courses with financial support from national company branches

Threats

Funding & Political environment

- Lack of investment and interest in metabolic bone diseases
- General lack of funding availability, competition in sponsoring opportunities
- More isolationist approaches in politics
- Competition with other meetings in the musculoskeletal field



Update on Strategic Goals May 2021

- <u>Science</u>: from research to practice, provide equal opportunities and remove barriers
 - Digitalisation of events and courses to support calcified tissue research engagement despite the pandemic
 - Bringing back an ECTS journal, new collaboration with Bone Reports
- Collaboration: create new research and educational opportunities through scientific exchanges
 - An informal interactive programme of ECTS Coffee Shops
 - Enhanced social media presence





Update on Strategic Goals May 2021

- Leadership: empower all our members by providing value at all stages of career development
 - New Clinical Training Course
 - CME accreditation of the monthly ECTS Webinars
- Society: strengthen the representation of our society, be more inclusive and visibly transparent
 - Proposed direct election of ECTS Presidents
 - Revamp of ECTS website with integration of ECTS Academy website





Upcoming Congresses

ECTS 2021 Digital Congress:

- 6-8 May 2021: Live Prime Time
- 19-20 May, 10-11 and 18 June 2021: ECTS@Home

ECTS 2022:

- 07-10 May 2020, Helsinki, Finland
- 06 May: Pre-Congress Day







Happy 60th - ECTS 2023 Liverpool with the BRS





50th ECTS congress ECTS 2023

07-08 May 2023, Liverpool UK 05 May: Pre-Congress Day



ECTS AGM Tuesday 4 May 2021

Treasurer's Report

Treasurer - Christian Meier

- Review, Q&A and Motion to approve 2020 Accounts
- Review and Q&A of 2021 Budget (ECTS and ICCBH)
- Review, Q&A and Motion to approve 2022 Budget (ECTS and ICCBH)
- Motion to approve discharge of directors



2020 Annual report and financial statements - summary

	2020 BE (€)	2020 BE Approved (€)	2019 BE (€)
Total operating revenue:	722,913.51	884,500	477,893.48
Total operating expenses:	- 718,669.27	-950,350	- 327,159.33
Profit from continuing operations:	4,244.27	-65,850	150,734.15
Depreciations & other charges	- 4,672.03		-4,321.60
Financial income	15,279.22		5,079.21
Financial charges	-18,093.19	-5,000	- 6,339.03
Profit/Loss of the financial year	-3,241.76	-70,850	145,152.73
Funds brought forward from 2019	145,152.73		
Total funds carried forward:	141,910.97		



2020 Balance Sheet

ASSETS	AMOUNT (€)
Intangible Fixed assets	14,264.80
Amounts receivable from operations	383,880.31
Other amounts receivable	1,199.19
Credit institutions (cash at bank)	858,126.00
Deferred charges and accrued income	128,327.80
Total assets	1,385,798.10



2020 Balance Sheet

LIABILITIES	AMOUNT (€)
Equity Capital	
• Capital	539,691.13
• Reserves	318,447.97
Amounts payable	
Amounts due from operations	388,829.26
VAT payable	1,467.62
Deferrals and accruals	137,362.12
Total liabilities	1,385,798.10



Cash at bank as of 31 Dec 2020

YE 2020

UK €251,226

Belgium €858,126

Total €1,109,352



Reserves available details

	2020	2019
ECTS	€166,715.55	€143,852.82
ICCBH	€98,057.83	€113,520,95
ECTS Academy	€48,164.17	€57,663.70
Patient Group Leaders	€5,510.42	€6,652.26
Total Reserve	€318,447.97	€321,689.73



Resolution 3: Approval 2020 Accounts

- Motion to adopt Annual Accounts for the financial year ending 31 December 2020
 - Please submit your comments and questions into the Question box
 - Votes to be carried out by eballot (MyECTS)



Status 2021 Budget - ECTS

BUDGET 2021(€)

998,500

987,250

11,250

YTE BUDGET 2021 (€)

683,500

676,350

7,150



Income

Charges

Final Result

Status 2021 Budget - Income

	BUDGET 2021 (€) Approved AGM May 2020	BUDGET 2021 (€) YTE Revised Board April 2021
INCOME:	998,500	683,500
Membership Revenue	40,000	15,000
Grants & Sponsors Revenue Rare Bone Diseases	50,000	40,000
• Academy	92,000	92,000
 Grants & Awards Webinars	18,500 50,000	14,000 50,000
Corporate Advisory	30,000	45,000
Events Revenue • Annual Congress	650,000	390,000
PhD Training	22,500	18,500
Clinical Training	42,500	18,500
Mellanby Training	3,000	500



	BUDGET 2021 (€) Approved AGM May 2020	BUDGET 2021 (€) Revised Board April 2021
EXPENSES:	987,250	676,350
Events Charges		
Annual Congress	530,000	260,000
PhD Training	22,500	11,000
Clinical Training	38,400	11,000
Mellanby Training		
Grants & Awards Charges	56,050	53,050
Initiatives Charges		
ECTS Academy	49,500	43,500
Rare Bone Diseases	40,000	38,000
Webinars	15,000	8,000
Operational Charges		
• Staff	173,000	183,000
Board & Committees Expenses	8,000	8,000
 Marketing & Communications 	15,000	18,000
Auditors & VAT	11,800	11,800
 Membership Handling 	8,000	8,000
 Legal & Professional Fees, Incorporation 	5,000	5,000
Membership & Subscription	15,000	15,000
 Bank charges & Foreign Exchange 	5,000	5,000
 Insurance 	4,000	4,000
Taxes & Foreing Exchange	2,000	2,000
 ICCBH Contribution into Expenses 	-11,000	-8,000

Status 2021 Budget - ECTS

BUDGET 2021(€)

998,500

987,250

11,250

YTE BUDGET 2021(€)

683,500

676,350

7,150



Income

Charges

Final Result

Status 2021 Budget - ICCBH

BUDGET 2021(€)

YTE BUDGET 2021(€)

Income

Charges

Final Result

632,790

522,279

110,511

23,380

-23,380



Status 2021 Budget - ICCBH

		BUDGET 2021(€) Approved	BUDGET 2021(€) Reforecast
INCOME:		632,790	
ICCBH Meeting Dublin 2021	Registrations Sponsorship	286,765 251,000	
Bone School	Registrations Sponsorship	25,025 70,000	



		DODOLI ZOZI(E) Appioved	Reforecast
EXP	ENSES:	522,279	23,380
ICCBH Meeting Dublin 2021			
	Venue	52,964	
	Social Events	32,193	
	Print, Design & Marketing	10,111	
	Website, Registration, Postage	14,139	
	Display Material	19,004	
	Exhibition	15,785	
	Committee & Speaker expenses	40,619	
	Abstract Management	7,048	
	Financial Elements	13,756	
	Insurance	923	
	Onsite elements	10,184	
	ICCBH Admin Costs	50,000	
	Variable Costs	98,282	
	Contingency	19,500	
	Partial Project Management Fee	17,636	
	ECTS Fee	6,300	
	Corporate Liaison	10,000	
Bone School			
	Venue	14,565	
	Social Events	7,242	
	Design & Print	5,496	
	Faculty Travel & Accomodation	11,171	
	Agency Management Fee	6,840	
	Event Organiser Management Fee	10,200	
	ECTS Admin Costs	3,000	
	Other	2,746	
	Contingency	4,595	
Grants & Awards Charges		4,000	
Operational Charges			
	General Support	5,980	5,980
	Steering Group Costs	5,000	7,400
External Professional Support -			
ECTS fees & expenses		8,000	8,000
	Promotion at other meetings	10,000	2,000

Status 2021 Budget - ICCBH

BUDGET 2021(€)

YTE BUDGET 2021(€)

Income Charges

Final Result

632,790

- 522,279

110,511

- 23,380

-23,380



Status 2021 Budget - Q&A

Please submit your comments and questions into the Question box

Approval 2022 ECTS Budget

BUDGET 2022(€)

Income

Charges

Final Result

993,500

991,250

2,250



Approval 2022 Budget

INCOME (€):	993,500
Membership Revenue	40,000
Grants & Sponsors Revenue	
Rare Bone Diseases	30,000
• Academy	97,000
Grants & Awards	18,500
Webinars	50,000
Corporate Advisory	40,000
Events Revenue	
Annual Congress	650,000
PhD Training	22,500
Clinical Training	42,500
Mellanby Training	3,000



EXPENSES (€):	991,250
Events Charges	
Annual Congress	530,000
PhD Training	22,500
Clinical Training	38,400
Mellanby Training	
Grants & Awards Charges	56,050
Initiatives Charges	
ECTS Academy	49,500
Rare Bone Diseases	25,000
Webinars	15,000
Operational Charges	
• Staff	183,000
Board & Committees Expenses	15,000
Marketing & Communications	18,000
Auditors & VAT	11,800
 Membership Handling 	8,000
 Legal & Professional Fees, Incorporation 	5,000
Membership & Subscription	15,000
Bank charges & Foreign Exchange	5,000
• Insurance	4,000
Taxes & Foreign Exchange	2,000
ICCBH Contribution into Expenses	-12,000

Approval 2022 ECTS Budget

BUDGET 2022 (€)

Income 993,500

Charges 991,250

Final Result 2,250



Approval 2022 ICCBH Budget

BUDGET 2021(€)

Income 920,528

Charges 823,814

Final Result 96,714



ICCBH 2022 Budget

INCOME (€):	920,528
ICCBH Meeting Dublin 2022 • Registrations	240,325
• Sponsorship	310,500
Bone School	
 Registrations 	27,800
• Sponsorship	80,000
OI2020	
 Registrations 	134,895
 Sponsorship 	127,008



EXPENSES (€):	823,814
ICCBH Meeting Dublin 2022	
Venue, AV Equipment, Production	59,209
Networking Events	65,733
Printing, Design, Marketing	19,055
Website, Registration, Postage	10,726
Display Materials	23,924
Exhibition	11,433
Committee and Speaker Expenses	54,373
Abstract Management	7,009
Financial Elements	9,116
Insurance	4,613
Onsite Elements	13,161
ICCBH Admin Costs	61,500
Per Delegate Variable Costs (500 delegates)	56,217
ECTS Costs	19,680
Project Management Fee (5% of registration income)	17,090
Contingency (incl. Covid related costs)	34,686
Administration Fees (CPI)	19,678
Bone School	
Venue (Room, coffee, contingency costs)	9,282
Networking Events	7,656
Faculty Travel and Accommodation	13,250
Print, design, marketing	5,380
Agency Fees	7,920
Janet Crompton Management Fee and Allowance	13,400
ECTS Costs	3,000
Other (includes 5000 euros for covid-associated costs)	8,285
Contingency (7.5% of total expenses)	5,113

•••

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Grants & Awa	ards Charges
Operational	Charges

External Professional Support -ECTS fees & expenses

Venue	36,500
Delegate Accommodation	17,802
Networking Events	33,350
Speakers and Other Guests	39,077
New Investigators Award	2,875
Print, design, marketing	6,859
Agency Fees	13,290
Conference Organiser	50,865
ECTS Fees	3,450
Other	18,172
Contingency	11,112
General Support	7,975
Steering Group Costs	5,000
	8,000
Promotion at other meetings	4,000
Allowance for other activities	5,000
The mariee for other activities	

Approval 2022 ICCBH Budget

BUDGET 2021 (€)

Income 920,528

Charges 823,814

Final Result 96,714



Resolution 4: Approval 2022 Budget

- Motion to adopt 2022 Budget (ECTS and ICCBH)
 - Please submit your comments and questions into the Question box
 - Votes to be carried out by eballot (MyECTS)



Resolution 5: Discharge of Directors

- Motion Discharge of the Board of Directors from liability for the financial year ending 31 December 2020
 - Please submit your comments and questions into the Question box
 - Votes to be carried out by eballot (MyECTS)



ECTS AGM Tuesday 4 May 2021

Secretary's Report

Secretary - Gudrun Stenbeck



ECTS AGM Tuesday 4 May 2021

Secretary's Report

Secretary - Gudrun Stenbeck

- Membership
- ECTS Structure & Governand
- New Joint Initiatives
- Bylaws changes presentation and motion to approve



Membership

2021 MEMBERSHIP

Full membership €95 - 219
Student membership €45 - 101
Corporate membership - 4 companies

AFFILIATED MEMBERSHIP

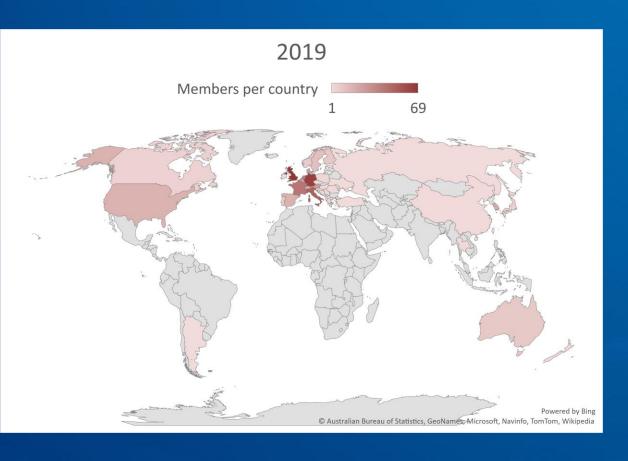
24 European national societies - 8,000 members

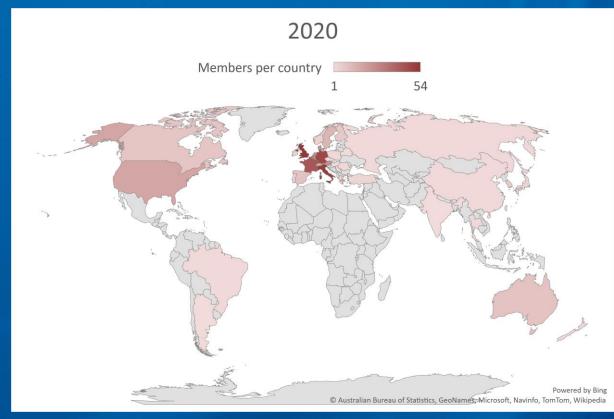
10 international societies - 10,500 members

International Federation of Musculoskeletal Research Societies (IFMRS) - ECTS, as a founding member, is represented by Bente Langdahl (co-chair) and Gudrun Stenbeck (board member).



Membership - Geographical distribution







ECTS Structure and Governance

- ECTS BOARD OF DIRECTORS Elected by members
- ECTS EXECUTIVE COMMITTEE Finance and strategy
 President, President-elect or Past-president, Treasurer, Secretary and Executive Director
- ECTS COMMITTEES & ACTION GROUPS composed of ECTS members
 16 action groups with 100 members
- ECTS STAFF Roberta Mugnai, Dorota Doszko, Naomi Mardaci
- ECTS CONGRESS Secretariat 2021: Interplan supported by Roberta Mugnai



New Joint Initiatives

 ECTS Central European Action Group together with Gemstone: initiative for a shared musculoskeletal cohort databank to launch in June 2021

- ECTS IFMRS-working groups representatives:
- > Future Global leaders: Katharina Jähn-Rickert, Elisabeth Winter
- ➤ Education: Nuria Guanabens, Gudrun Stenbeck
- ➤ Big Data: Jon Tobias, Carolina Medina-Gomez



Bylaws Changes

- Allowing members to directly elect the President-Elect
- Allowing Board members to approve resolutions by email
- Adapting to recent changes to Belgian associations' law
- New President election procedure explained:
 - Clarify the role of President-Elect / President / Past-President and its term of office
 - The members nominate and elect the President-Elect
 - Term of office: President-Elect for 1 year / President for 3 years / Past-President for two years
 - President Elect / President / Past President is also a Director during the duration of the mandate



Resolution 6: Approval of Bylaws changes

- Motion approve the changes to ECTS bylaws
 - Please submit your comments and questions into the Question box
 - Votes to be carried out by eballot (MyECTS)



Education Committee

Núria Guañabens

Clinical Training Action Group: Richard Eastell

PhD Training Action Group: Claudine Blin

E-learning Action Group: Bram van der Eerden



Education Committee

New composition

PhD training Action Group: Cristina Sobacchi, Thomas Andersen, Denise Van der Laarsch, Donata landolo (Academy)

Clinical Training Action Group: Luigi Genari, Morten Frost (Academy)

E-learning Action Group: Lars Folkestad, Jessica Pepe, Maria-Bernadette Madel, Katharina Jähn-Rickert (Academy)

Summary of past activities

PhD training courses (ECTS-GEMSTONE)

Digital Masterclass for PhD Students, Trainees and Young Investigators, 23-25 June 2020. Virtual event.

Organisers: Anna Teti, Claudine Blin, Carmen Huesa, Nerea Alonso, Katherine Staines, Núria Guañabens.

Clinical Training courses

ECTS-Mellanby Training Course Diagnostic Tests for Osteoporosis – Clinical Use of Bone Turnover Markers, 17 November 2020. Virtual event.

Organiser: Richard Eastell

E-learning

10 webinars/year. Some webinars in collaboration with ICCBH, ANZBMS

"ECTS2020@home: the ECTS Congress Avant Première", 19 May 2020.

Organiser: Bram van der Eerden



Education Committee

Summary of next activities

PhD training courses (ECTS-GEMSTONE)

Digital Masterclass for PhD Students, Trainees and Young Investigators, 24-27 August 2021. Virtual event.

Organisers: Claudine Blin, Carmen Huesa, Nerea Alonso, Thomas Levin Andersen, Katherine Staines, Yohann Wittrant, Núria Guañabens

Clinical Training courses

ECTS-Clinical training course in metabolic bone diseases, 2-3 September 2021. Virtual event.

Organisers: Richard Eastell, Núria Guañabens

A second-year training course to be held in 2022.

E-learning

10 webinars/year



Research Committee

Barbara Obermayer-Pietsch

Grants & Awards Action Group Chair: Peter Pietschmann Academy Selection Action Group Chair: Martina Rauner



Composition of the Committee

Barbara Obermayer-Pietsch

- Grants and Awards
 - Peter Pietschmann Co-Chair
 - Jennifer Walsh
 - Olivier Peyruchaud
 - Andrea Burden
- Academy Member Selection
 - Martina Rauner Co-Chair
 - Nadia Rucci
 - Julien Paccou
 - Outi Mäkitie



ECTS AGM Tuesday 4 May 2021

ECTS 2021 Named Awards Winners



ECTS Iain T Boyle Award

Anjali Kusumbe







ECTS Mike Horton Award

Andre Uitterlinden

Erasmus MC





ECTS Philippe Bordier Award

Jens Bollerslev







ECTS Steven Boonen Award

Cyrus Cooper

Southampton



Thank you to





ECTS Excellence in Research Award

Kenneth Saag







ECTS AGM Saturday 16 May 2020

ECTS 2020 Fellowship Winners



ECTS Clinical Fellowship

4 clinical/translational applications

...the winner is Maria Papageorgiou



ECTS Basic Fellowship

12 basic applications

...the winner is Biagio Palmisano





ECTS AGM Saturday 16 May 2020

Clinical Science Committee Report

Committee Chair - Carola Zillikens



Clinical Science Committee Report

Clinical Practice Action group

Jean-Jacques Body (Co-chair), Christian Meier, Andrea Palermo Eugene McCloskey (replaced by by John Carey), Jessica Pepe (replaced by Athanasios Anastasilakis), Elena Tsourdi (project-based)

Rare Diseases Action group

Martine Cohen-Solal(Co-chair), Luca Sangiorgi, Daniela Merlotti, Heide Siggelkow, Corinna Grasemann



Clinical Practice Action Group

Manuscripts Published

- Medical Management of Patients After Atypical Femur Fractures: a Systematic Review and Recommendations From the ECTS. van de Laarschot DM, McKenna MJ, Abrahamsen B, Langdahl B, Cohen-Solal M, Guañabens N, Eastell R, Ralston SH, Zillikens MC. J Clin Endocrinol Metab. 2020 May 1
- Osteoporosis case ascertainment strategies in European and Asian countries: a comparative review. Burden AM, Tanaka Y, Xu L, Ha YC, McCloskey E, Cummings SR, Glüer CC.
 Osteoporos Int. 2020 Dec 10.
- Osteoporosis in premenopausal women: a clinical narrative review by the ECTS and the IOF.
 Pepe J, Body JJ, Hadji P, McCloskey E, Meier C, Obermayer-Pietsch B, Palermo A, Tsourdi E,
 Zillikens MC, Langdahl B, Ferrari S. J Clin Endocrinol Metab. 2020 May 26
- Fracture risk and management of discontinuation of denosumab therapy: a systematic review and position statement by ECTS. Tsourdi E, Langdahl B. J Clin Endocrinol Metab. 2020 Oct 26



Clinical Practice Action Group

Manuscripts submitted

 Bariatric surgery and skeletal health: A narrative review and position statement for management by the ECTS (by Julien Paccou and Elena Tsourdi)

Manuscripts in progress

- Population-based screening for fracture risk (led by Eugene McCloskey)
- Biochemical markers of bone fragility in diabetes (Chris Meier; joint venture with IOF)
- Imminent fracture risk (led by Eugene McCloskey: joint venture with FRAX group/IOF)
- Review of incidence and risk factors in real word for ONJ (cancer and non-cancer; led by Athanasios & Jean-Jacques Body)
- Tumor-induced osteomalacia by A. Bosman, A. Palermo, M. C. Zillikens and J-J Body.

Several manuscripts approved by ECTS (e.g., 2 on HRpQCT, ESE white paper) and collaborative joint statements (e.g., with ASBMR on Covid-19)



Rare Disease Action Group

Manuscripts Published

 Hypophosphatasia in adolescents and adults: overview of diagnosis and treatment. Bianchi ML, Bishop NJ, Guañabens N, Hofmann C, Jakob F, Roux C, Zillikens MC; Rare Bone Disease Action Group of the ECTS. Osteoporos Int. 2020.

ECTS coffeeshops on rare bone diseases

Collaboration with ERN BOND: State of the art manuscripts and registries on three diseases

- 1. Osteopetrosis (manuscript led by Martine Cohen-Solal)
- 2. Meleorheostosis (manuscript led by Geert Mortier)
- 3. Ollier/Maffuci (led by Luca Sangiorgi)



Basic Science Committee

Geert Carmeliet



Basic Science Committee Report

Basic Science Committee Composition

Committee Chair: Geert Carmeliet

Co-chair: Björn Busse.

We **thank** Moustapha Kassem, Wim Van Hul, Reinold Erben and Eleni Douni for their efforts, dedication and commitment during the last years

and **welcome** Jan Tuckermann, Katherine Staines, Kent Soe, Sylvain Provot and Arancha Grotazar as new committee members



Basic Science Committee Report

Current activities

- re-evaluating format, criteria and categories of basic science abstracts submitted for ECTS meeting
- re-evaluating review criteria of basic science abstracts submitted for ECTS meeting
- developing incentives to attract basic scientists to ECTS meeting, especially young scientists



Basic Science Committee Report

Manuscript in preparation

- Imaging of osteocytes and osteocyte lacunae using 2D and 3D techniques:
 characteristics, advantages and limitations
- What can Finite Element Methods teach us on bone biology: explanation for the non-expert scientist
- Use of metabolic techniques in skeletal cells: challenges and pitfalls



Communications Committee

André van Wijnen



ECTS AGM Tuesday 4 May 2021

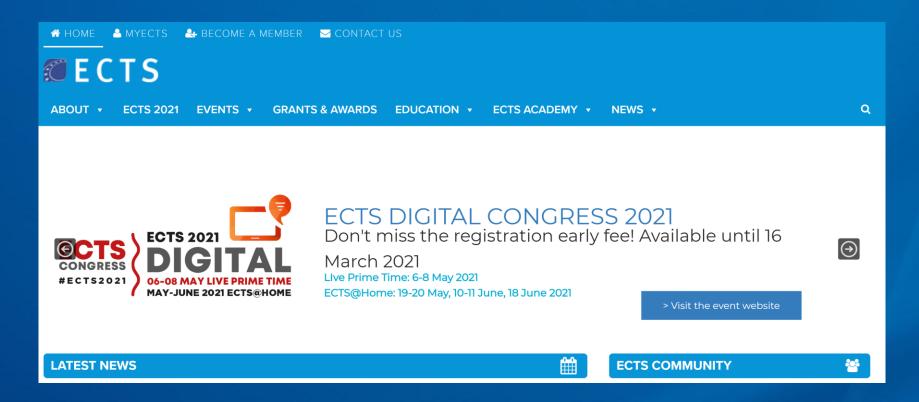
Communications Committee report

- Chair: Andre van Wijnen
- Co-Chair: Alex Ireland
- Web site: Marco Ponzetti
- Newsletter: Petar Milovanovic
- Social media: Alex Ireland (& Graziana Colaianni, 2021)
- E-learning platform: Lars Folkestad
- Members: Ursula Heilmeier & Natalie Butterfield
- Other Contributors: Carmen Huesa, Steen Morten Hansen, Heide Siggelkow



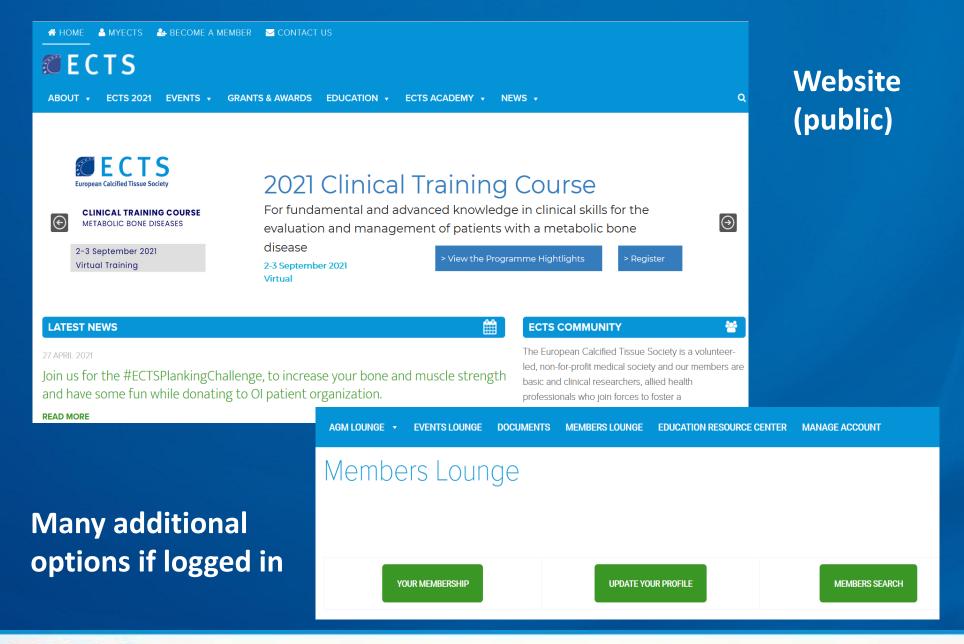


ECTS Web Site



https://ectsoc.org/







Monthly newsletter



Your monthly news & updates

Announcements and Events

ECTS 2021 Congress
Early bird registration fees deadline: 16 March 23:59 CET.
Register here

ECTS virtual Coffee Shop

New way to bring scientists together in an informal and relaxed manner

10 February 2021, 16:00-17:00 CET

"Finding and treating rare disorders in the general bone clinic"

Register here

Featuring

Bo Abrahamsen (Holbæk Hospital & University of Southern Denmark, Denmark), Alison Boyce (NIH – Metabolic Bone Disorders Unit, Bethesda, Maryland, US), Carola Zillikens (Erasmus Medical Center, Rotterdam)

ECTS Baristas

ECTS East meets West Symposium. By Salvatore Minisola

The ECTS East meets West Symposium has become an unmissable appointment of our annual congress. Promoted by C. Gluer in 2016 at the 43rd ECTS Congress, this year more than ever the Symposium should be attended. Focused on the "Prevention of vertebral fractures" we will have the opportunity of listening and learning the most up to date research from distinguished scientists from Western (Drs S. Cummings, R.



Eastell and C. Gluer) and Eastern counterparts (Drs H. Yue, Y.-C Ha and H. Hagino).

Join us for ECTS Planking challenge: Charity event. By Melanie Haffner-Luntzer, Carolina Medina Gomez and Donata landolo

Exercise is important not only for muscle but also for bone health. Since the ongoing pandemic situation reduces the possibilities of everyone to work out properly and to get enough physical activity and maintain a (bone-) healthy lifestyle, the ECTS Academy invites all participants of the virtual ECTS conference to the #ECTSPlankingChallenge!

This challenge will be our annual charity event and the money raised from this event will be donated to an osteogenesis imperfecta patients organization in Belgium: **ZOI** (zelfhulp osteogenesis imperfecta vzw).

Join us for the #ECTSPlankingChallenge, to increase your bone and muscle strength and have some fun while donating to OI patient organization.

Read more



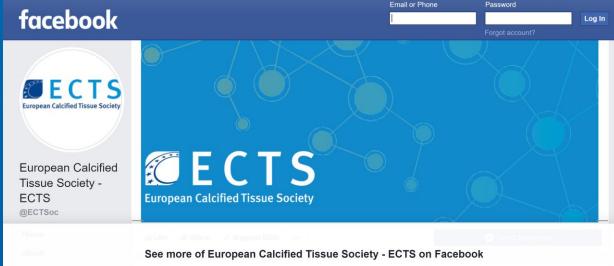
Diagnosis of hypophosphatasia in adults. By Cristiana Cipriani

Hypophosphatasia is a rare metabolic bone disease characterized by impaired activity of the tissue-nonspecific alkaline phosphatase caused by the mutation of the ALPL gene. The varied clinical manifestations of hypophosphatasia may affect several organs and systems (skeleton, muscle, dental and neurological). Presentation of the disease may range from a lethal perinatal phenotype to the pediatric and adult disease.

In adults, the diagnosis of hypophosphatasia may be delayed by low specificity of

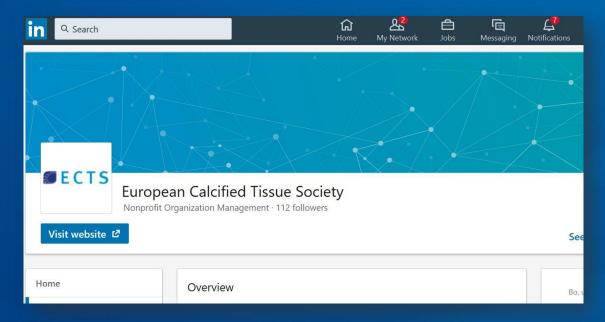


Facebook



Linked-In

https://www.facebook.com/pg/ECTSoc/posts/





ECTS Twitter accounts





@AcademyEcts Follows you

ECTS Academy mission is to form a scientific network on musculoskeletal diseases to promote scientific excellence and the training of young scientists in Europe

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ECTS Academy

Joined October 2016

#

Following

ECTS_Science (@ECTS_science) | Twitter

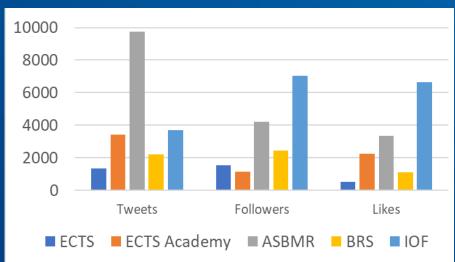
ECTS Academy (@AcademyEcts) | Twitter

711 Following **1,122** Followers

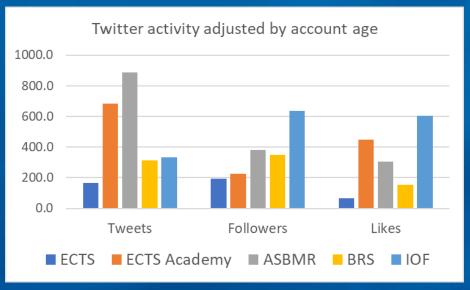


Twitter Usage











Communications Committee

Petar Milovanovic, Lead

Antonio Maurizi Cristiana Cipriani Barbara Hauser Antonia Sophocleous

Newsletter action group

Marco Ponzetti, Lead

Alex Ireland Carmen Huesa Lars Folkestad

Website action group

Alex Ireland, Lead

Ursula Heilmeier Natalie Butterfield Steen Morten Hansen

Social media action group



Communications Committee

Website development

- integration with ECTS App
- e-learning platform integration
- social media integration

Content creation

- ECTS newsletter
- ECTS twitter / Facebook
 - Organisation / administrative
 - Academy
 - ECTS Science account

Engagement

 Social media engagement with other societies, overlapping science areas, membership- and conference attendance building.



ECTS Academy

Annegreet Vlug



ECTS AGM Tuesday May 4th 2021

ECTS Academy Report

Chair of the ECTS Academy – Annegreet Vlug

- 37 members
- From all across Europe
- MDs and PhDs
- Criteria:
 - Within 10 years after first degree
 - Research excellence
 - Commitment to society
 - Recommendation from two supporting mentors





Upcoming activities during the ECTS annual congress May 2021

- NI Seminar
 - 6 additional presentations in a friendly interactive environment
- NI Mentoring session
- Next Generation Synergy session
 - exchange programme reports
 - introduction of other international societies
- Poster Forums and Poster Tours (basic & clinical)
- Charity Event (In collaboration with ECTS)
 - Planking challenge to raise funds for Osteogenesis Imperfecta



Current activities throughout the year

- Social media
 - ID cards, mentor stories, favourite scientific picture, best congress experience
- Webinar series
 - Aim: promote younger PIs and collaboration with early career groups of international partner societies
- Outreach to other Societies
 - Networking with young investigators around the globe (exchange programme, joint webinars and educational videos, Newsletter coverage)
- Scientific dissemination to lay public
 - Reproduction of scientific publications in a succinct and comprehensible manner
- Inter-Academy Collaborations
 - Several ongoing consortia (Fidelio, GEMSTONE)



New Academy Members 2021-2025



Dr. Gonzalo
Sanchez-Duffhues
Leiden University
Medical Center, the
Netherlands



Dr. Stella D'Oronzo University of Bari, Italy



Dr. Mustafa Unal Karamanoglu Mehmetbey University, Turkey



Dr. Jeroen Geurts Centre Hopitalier Universitaire Vaudois, Switzerland



Dr. Adalbert Raimann Medical University Vienna, Austria



ECTS AGM Saturday 16 May 2020

ICCBH Report

ICCBH- Frank Rauch



ICCBH Steering Committee Chair - Frank Rauch

- Organised Virtual Forum: Bone Fragility Disorders in Children

Held online, 18-20 November 2020. Abstracts in JBMR Plus (open access)

- Set up New Investigator Networking Group

Organisers: Adalbert Raimann (Vienna, Austria) and Marie-Eve Robinson (Ottawa, Canada)



ICCBH Steering Committee Chair - Frank Rauch

- ICCBH Bone School

3-day educational course on paediatric bone health and rare bone diseases Postponed to 29 June - 1 July 2022 (Dublin, Ireland)

- 10th International Conference on Children's Bone Health

Postponed to 2-5 July 2022 (Dublin, Ireland)

- 14th International Conference on Osteogenesis Imperfecta

Postponed to 30 August - 2 September 2022 (Sheffield, UK)



ICCBH Steering Committee Chair - Frank Rauch

- Partners with ECTS for webinars

Osteopetrosis (Anna Villa) 3 March 2021 Hypophosphatasia (Carola Zillikens) 9 September 2021

- Partners with ECTS for workshops

ECTS-ICCBH Rare Bone Diseases Workshop 10 June 2021, 09:00-11:30 CET

- ICCBH New Investigator Awards

For work submitted to ECTS on paediatric bone health and rare bone diseases



ICCBH Steering Committee Chair - Frank Rauch

- Collaboration and support

Quarterly New Investigator Networking Group meetings (info via email to iccbh-ni@googlegroups.com)

Member of European Rare Bone Forum

Associate member of IFMRS

- Strategic planning workshop of the ICCBH Steering Committee

To discuss future ICCBH activities, governance, structure May 2021



ICCBH Steering Committee Chair - Frank Rauch

- Regular ICCBH eBulletins

Grant and job opportunities, recent publications relating to paediatric bone health, events calendar, ICCBH activities

- Social media

Twitter: @childrensbones

Facebook: ICCBH



ICCBH Steering Committee Chair - Frank Rauch

- Thank you to ECTS Board, Members and Staff for support



ECTS AGM Tuesday 4 May 2021

Closing

President - Bo Abrahamsen



THANK YOU

