

<i>CLUB BOLOGNA</i> OF <i>strategies for the development of agricultural mechanisation</i> http://www.clubofbologna.org	2025 Annual Report <i>by Marco Fiala</i> Secretary General (CoB SG)	Pages: 24
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“CoB Annual Report 2025

(Nov 2024 - Oct 2025)

by Marco Fiala
Secretary General of «Club of Bologna»(CoB SG)

September 30, 2025

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1 - President and Secretary General activities (reference period: 20 Nov 2024 – 30 Sep 2025)

This "**CoB Annual Report 2025**" includes and summarizes the activities performed by the new CoB President (CoB PR; **Danilo Monarca**) and Secretary General (CoB SG; **Marco Fiala**) in the period following the 33rd Members' Meeting (12-13 November 2024, Bologna - Italy, EIMA International 2024) and the September 30, 2025, a few days before the 34th Club of Bologna Members' Meeting (11-12 October 2025, Bari - Italy, AGRILEVANTE).

As usual, these tasks were carried out in close collaboration with **FederUnacoma** and have been focused on the following **main topics**:

1. CoB general management
2. CoB activities dissemination; website management and improvement
3. Management Committee (MC) meetings organization
4. 34TH Members' Meeting organization.

1.1 – CoB general management

These actions mainly concerned three aspects:

- **Members' database management**
- **online working calls** (with FederUnacoma staff, Session Coordinators&Chairmen at the next Members' Meeting, Members)
- **email contacts** with the Members

1.1.1 – Members' database updating and management

In the week following the 33 Members' Meeting, based on the decision taken at the MC meeting (Bologna, 8 November 2024), the electronic archive of CoB Members was updated, eliminating outgoing Members and inserting new admissions, with all the related information. Each of the new Members was sent the official **letter of nomination** and the request to fill out the online form for generating the "**Member Card**", then put online on the club website.

The information contained in the members database has been **periodically updated** (mainly due to communications of changes to email accounts or addresses) and by the control – carried out shortly before the drafting of this Report - of the **annual attendance** of each CoB Member (evaluated over the **last 5 and 10 years**).

1.1.2 – Online working calls

CoB PR and CoB SG had periodic **online meetings with FederUnacoma** (**Fabio Ricci**, CoB FederUnacoma Delegate and **Patrizia Menicucci**, CoB Administrative Secretary) to discuss both general topics on the club's strategies and, mainly, about the organization of the 34th Members' Meeting in Bari, in the occasion of AGRILEVANTE 2025.

Considering the reorganization of **communication activities** proposed by the CoB PR, who asked for the involvement of some additional people, **Roberto Oberti** (MC Member, elected in November 2024) also attended these meetings.

Table 1.2 - Online working meetings with FederUnacoma (participants: Fabio Ricci, Patrizia Menicucci, Danilo Monarca, Marco Fiala, Roberto Oberti)

YEAR	DATE
2024	23 Nov; 02 Dic
2025	13-21-28 Jan; 3-18 Feb; 5-10-17-24 Mar; 7-17 Apr; 13 May; 3-11-26-30 Jun; 2-10 Sep

Meetings were also organized with the **Coordinators&Chairmen of the Sessions** scheduled for the next meeting in Bari (Session 1: Giuseppe Gavioli; Session 2: Alessandro Leone; Session 3: Paolo Gay). Sometimes, some **Keynote Speakers** also participated in these meetings, to better coordinate the contents to be proposed to the Bari CoB Members' Meeting participants.

Table 1.2 - Online working meetings with Session Coordinators&Chairmen

YEAR	DATE
2024	-
2025	28 Jan; 11 Feb; 24 Mar; 1-17 Apr; 14 May; 21 Jul

In addition, with the aim of improving collaborative relationships and planning possible future joint-activities, CoB PR, CoB SG and Roberto Oberti organized two online meetings with **GIGR management** (Claus Sørensen, Fedro Zazueta, Remigio Berruto, John Schueller, **11 and 18 June**).

On **18 April 2025**, an online meeting among CoM Members was held to verify the possibility of organizing a CoB special event on the topic "**Mechanization in Africa**". The meeting participants¹ discussed the numerous activities underway by the organizations sitting at the table and – considering the breadth of the topic - the opportunity to dedicate at least two sessions of the next 35th CoB Members' Meeting (Bologna, EIMA International, November 2026) to the theme of "*Agricultural Mechanization in Africa*" was highlighted.

Finally, CoB PR, CoB SG, Roberto Oberti and Patrizia Menicucci - on **5 June** in Bologna – attended to the **presentation to the press of "Agritechnica 2025"**. During this event, CoB PR and CoB SG had a joint-presentation, outlining aims, objectives and structure of the "Club of Bologna".

1.1.3 - Email contacts with Members

The management of **incoming and outgoing e-mails** constitutes, by far, the most demanding activity of CoB management. It concerns various topics, mainly connected to Members' meetings.

Table 1.3 - CoB SG incoming emails

SECRETARY GENERAL INCOMING EMAILS	N.
33 rd Members' post-Meeting tasks	50
Dissemination activities, website management, FederUnacoma/CIGR/DLG contacts, other	110
34 th Members' Meeting organization	210
Management Committee meetings organization	65
Study Groups	50
General subjects	45
Pellizzi Prize	0
TOTAL	530

¹ Participants: CoB PR, CoB SG, Fabio Ricci and Roberto Oberti (MC Members), Patrizia Menicucci (FederUnacoma), Josse De Baerdemaeker (Coordinator of CoB Study Group - SGR1), Josef Kienzle and Karim Houmy (FAO) e Rabe Yahaya (IRRI).

Every email received, indicatively, corresponded one of answer; this means that during the reported period, the **email total traffic was more than 1000 emails** (3 email/day). The smaller exchanges compared to last year are mainly related to the absence in the CoB activities of the “Pellizzi Prize”.

1.2 - Dissemination activities and website management

1.2.1 Articles on specialized journals/magazines

No articles have been produced (and uploaded on CoB website, section “Documents”) in the period.

1.2.2 Members’ Card

The description of the “Members Card” project, its objectives and possible beneficiaries is reported in previous editions of the “Annual Report”, which are uploaded on the club website (<https://www.clubofbologna.org/en/documents.php>).

In the period taken into consideration, the activity was therefore aimed at: (i) updating information already present in the archive due to communications sent to the CoB SG, (ii) sending all new FM the invitation to fill out “Input Form” online, through which to then generate the corresponding Member Cards.

The FM CoBs approved by the MC and for which the card was generated and is now available on the site were: n. 1 (FM Fabrizio Mazzetto).

Unfortunately, some CoB Members – despite several reminder emails made by SG – never compiled the “Input Form”, refreshing their information. Consequently, for these FM - who ignored this important CoB activity - the “Member Card” was by default reduced at the lowest level².

Currently, for **88 Members** (on the 103 in total) the **information set was completed**. Many of them provided also the list of their most significant **publications**, allowing visitors to the CoB website the use of the search engine (search by “Research Areas and Topics»).

1.2.3 Linkedin Group

The “CoB Linkedin Group” project³ (<https://www.linkedin.com/company/club-of-bologna/>) was going on with **several news** posted by Patrizia Menicucci of FederUnacoma.

Currently, the Cob LinkedIn Group has **206 followers**.

1.2.4 Study Groups (SGR)

The active Club of Bologna Study Groups are currently the follow

- **SGR1 - “Sustainable Agricultural Mechanization in Africa”** (*Coordinator Josse De Baerdemaeker*)
- **SGR2 - “Dissemination”** (*Coordinator Danilo Monarca*)
- **SGR3 - “Ethics of the future agricultural mechanization development”** (*Coordinator Peter Pickel*)
- **SGR4 – “Evaluation of the incentives for the improvement of the agricultural mechanization in the world”** (*Coordinator Emmanuel Hugo*)

² CoB membership starting year, type Member, role inside de CoB, Institution / Organization / Company, Country, Email

³ Project started on May 15, 2023 and is mainly managed by Patrizia. Menicucci (CoB Administrative Secretary - FederUnacoma), with the support of CoB PR and CoB SG.

In 2022 the constitution a fifth SGR: “**Relationship between Research and Ag-Machinery industry**”, was proposed and, in 2024, **Giuseppe Gavioli** accepted to become Coordinator of this new SGR.

During the last MC online meeting (17 April 2025), CoB PR proposed to review the SGRs asset as follows:

- elimination of SGR1 (the activities carried out are of a routine nature and already managed by CoB SG and CoB PR, by the Administrative Secretary and with the request for a support from Roberto Oberti, Member of the MC)
- merging – under the coordination of Giuseppe Gavioli - of SGR4 with SGR5.

The final decision on the future SGR organization will be assumed during next MC Members’ meeting (Bari, 10 October 2025).

1.2.5 Website management and improving

The website of the “Club of Bologna” (<https://www.clubofbologna.org/en/index.php>) has been continuously improved, with the goal to increase its accessibility and usability and the number of information/documents that is possible to download.

1.2.5.1 CoB SG ordinary activities

The main actions made during the period focused on:

- **33rd Members’ Meeting** - Uploading (.pdf files) of: (i) the presentations discussed in Bologna 2024 meeting, (ii) the Session Reports made by the Session’s Rapporteurs (<https://www.clubofbologna.org/en/meetings-proceedings.php>, year 2024). (iii) general documents (Agenda, List of Participants, Key Sentences, ecc.);
- **news, general information** - Uploading of relevant events concerning the life of the CoB and its Members
- **CoB Annual Report** – Uploading (<https://www.clubofbologna.org/en/documents.php>, year 2024) of the summary document concerning the CoB activities during the last year, containing also membership **statistics**. As usual, the Annual Report is presented to the MC Meeting, held on occasion of CoB Members’ Meeting⁴

1.2.5.2 CoB SG extraordinary activities

The most important and very demanding extraordinary activity concerns the “**Pellizzi Prize**”, but this event is organized every two years and only in occasion of EIMA International at Bologna (Italy).

The **sixth edition** of this international award, reserved for the best Ph.D. theses in the world on the topic of “Agricultural Machinery and Mechanization”, it will be scheduled for the 35th Members’ Meeting, November 2026.

The call will be uploaded in due time on CoB website at the reserved section of main menu (<https://www.clubofbologna.org/en/pellizzi-prize.php>).

⁴ Bari (Italy) 11-12 October 2025, in occasion of AGRILEVANTE 2025.

1.3 - Management Committee Meetings

1.3.1 MC online meetings

In agreement with FederUnacoma, **one** online MC members meeting on **17 April 2025**, 4.00-6.00 pm (CET - Rome), was organized. **13 Members** out of a total of 14 participated in this meeting.

The CoB SG prepared minutes and sent them to all MC Members via email (June 2, 2025) for comments and remarks.

No MC member submitted any comments on the minutes, so the **document was approved** (see [Annex 1](#)).

2. Membership

2.1 Management Committee Members (MC)

At the MC meeting held on 8 November 2024 in Bologna, in accordance with the Internal Rules of the club - FederUnacoma appointed the CoB **President** (Danilo Monarca, University “La Tuscia”, Viterbo, Italy) for the three-year period Nov 2024-Nov 2027 and defined the composition of the Management Committee for the same period. In turn, the new President appointed the **Secretary General** (Marco Fiala, University “La Statale”, Milan, Italy)⁵.

During the reference period, **no requests** about variations of the MC composition have been submitted by its Member:

MC MEMBERS LIST VARIATION (30 Nov 2024 – Sep 30, 2025)

NAT	TY	NEW MEMBER	AGENCY	ACTION
-	-	-	-	-

Therefore, the composition of CoB Management Committee composition is confirmed, as shown in **Table 2.1**.

Table 2.1 - Club of Bologna Management Committee

N.	TYPE	NAT	NAME	Nov 2024 – Oct 2027
1	MEMBER PRESIDENT	ITA	MONARCA Danilo	Univ. “La Tuscia”, Viterbo, Dept. DAFNE
-	SECRETARY GENERAL PERMANENT MEMBER	ITA	FIALA Marco	Univ. “La Statale”, Milano, Dept. DiSAA
-	FEDEERUNACOMA DELEGATE PERMANENT MEMBER	ITA	RICCI Fabio	Italian Agricultural Machinery Manufacturers Federation
2	APPOINTED MEMBER	ITA	GAVIOLI Giuseppe	Atlantic Business Labs Inc.
3	APPOINTED MEMBER	ITA	GAY Paolo	Univ. Torino, Dept. DEIAFA
4	APPOINTED MEMBER	ITA	OBERTI Roberto	Univ. “La Statale”, Milano, Dept. DiSAA
5	APPOINTED MEMBER	DEU	Peter SCHULZE-LAMMERS	Senior Professor Univ. Bonn, Agricultural Engineering, Agrobotics
6	APPOINTED MEMBER	DEU	PICKEL Peter	Univ. Bonn, Agricultural Engineering, Agrobotics
7	APPOINTED MEMBER	USA	CHOI Deun	Univ. Florida, Dept. Agric.&Biol. Eng.
8	APPOINTED MEMBER	GRC	FUENTAS Spyros	Univ. Athene
9	APPOINTED MEMBER	DEU	PICHLMAIER Benno	AGCO Corporation
	INVITED MEMBER PAST PRESIDENT	ITA	BALSARI Paolo	Senior Professor Univ. of Torino, Dept. DEIAFA
	INVITED MEMBER PAST PRESIDENT	ITA	BODRIA Luigi	Senior Professor (Univ. “La Statale”, Milano, Dept. DiSAA)
	INVITED MEMBER PAST PRESIDENT	ITA	GASPARETTO Ettore	Senior Professor (Univ. “La Statale”, Milano, Dept. DiSAA)

⁵ Marco Fiala has been the Secretary General of the “Club of Bologna” since 1989 during the presidency of: Prof. Giuseppe Pellizzi, Prof. Luigi Bodria and Prof Paolo Balsari.

2.2 Full Members (FM)

2.2.1 Current situation

The membership situation of the “Club of Bologna”⁶ is updated on **30 September 2025** is represented by a **total of 103 Members** (average age: 60,9 yrs; age range: 27÷86 years old).

Figure 2.1 – “Club of Bologna” composition

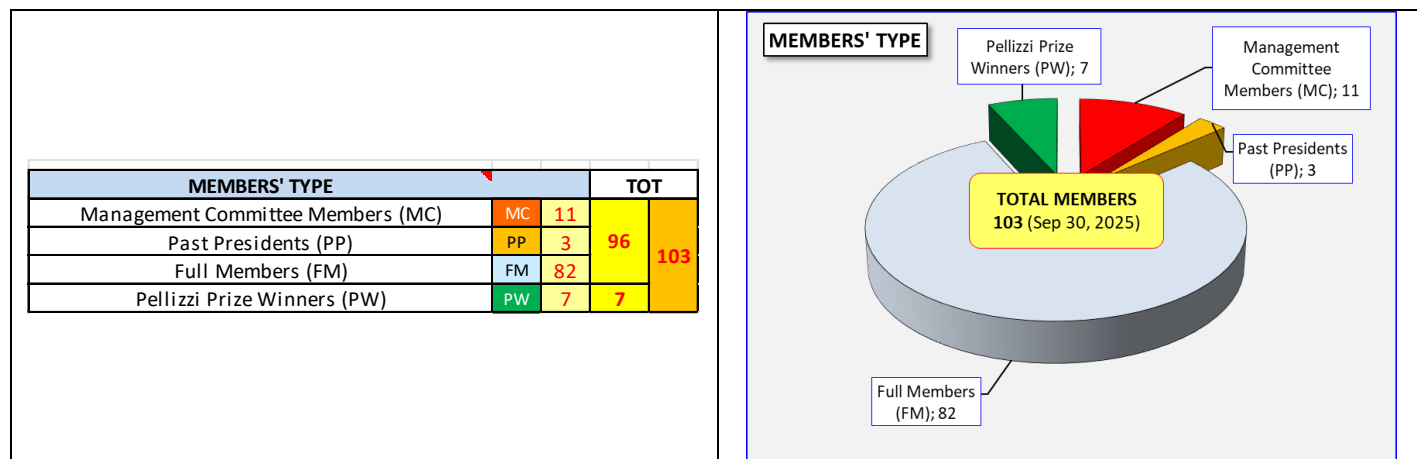


Figure 2.2 – “Club of Bologna” Members’ occupation

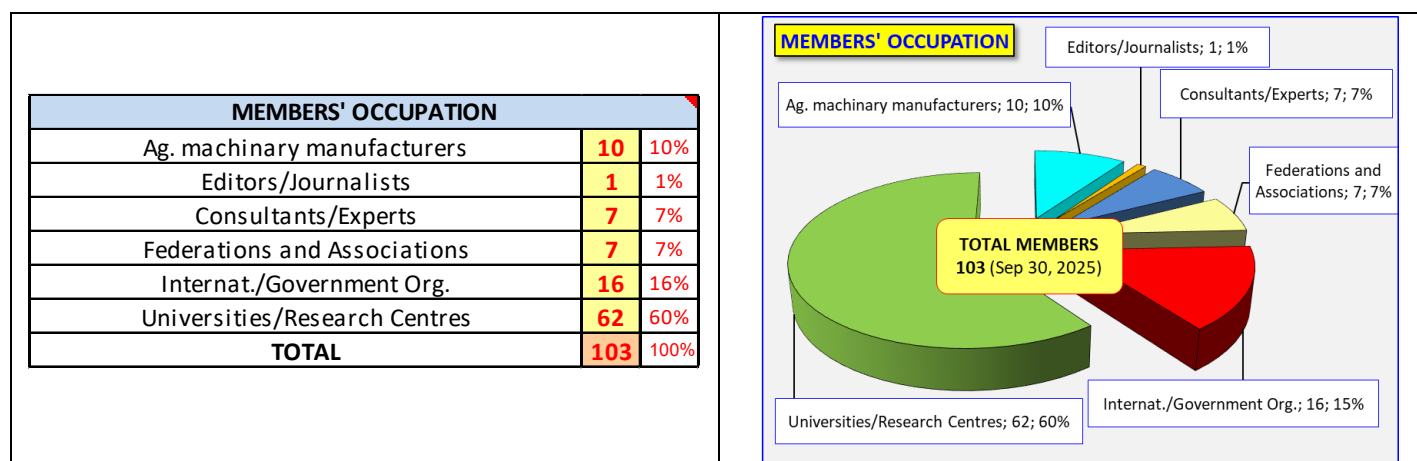
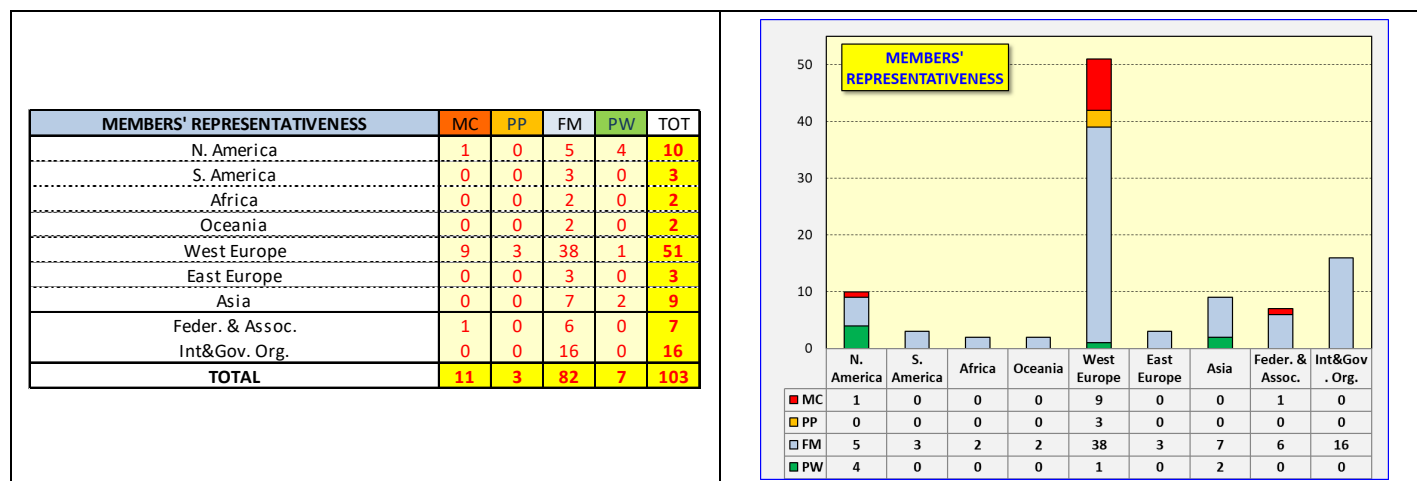


Figure 2.3 – “Club of Bologna” world area representativeness



⁶ Data source: CoB official database, managed by the CoB SG (MSEcel® file).

Currently, within the “Club of Bologna”, **29 Countries** are represented (**Table 2.2**).

Table 2.2 – “Club of Bologna” Countries representativeness.

MEMBERS PER COUNTRY					
COUNTRY	MC	PP	FM	PW	TOT
Internat./Governative Org.			16		16
Federations and Associations	1		6		7
Argentina			1		1
Austria			2		2
Belgium			2		2
Bulgaria			1		1
Brasil			2		2
People Republic China			1	1	2
Czech Republic			1		1
Germany	3		8	1	12
Denmark			1		1
Spain			5		5
France			1		1
United Kingdom			1		1
Greece	1				1
Croatia			1		1
Hungary			1		1
India			1	1	2
Italy	5	3	9		17
Jordan			1		1
Japan			4		4
Morocco			1		1
Netherlands			3		3
Norway			1		1
Portugal			1		1
Serbia			1		1
Sweden			1		1
Switzerland			1		1
United States	1		5	4	10
Nigeria			1		1
Australia			2		2
TOTAL	11	3	82	7	103

The participation to the Club of some significant area **must be still improved** since their relevance in World agriculture (mainly **Africa**, Asia and South America too).

CoB current Members List (updating: September 30, 2025)

Table 2.3 – The “Club of Bologna” Members

Note for **NAT** field: (#) International/Government Organizations; (@) Federations and Associations

Note for **T_Member** field: MC = Management Committee Member; PP = Past President; FM = Full Member; PW = Pellizzi Prize Winners

Note for **T_AGENCY** field: U&R = Univ.&Research Centre; ORG = Intern./Govern. Organiz.; AGM = Ag. Machinery Manufacturer; F&A = Feder.&Assoc.; EDI = Editor; C&E = Consultant/Expert

N	NAT	T_MEMBER	SURNAME	NAME	MEMBERSHIP (YR)	T_AGENCY	FM/FM DEL	AGENCY/INSTITUTION	E_MAIL
1	NGA	FM	ALONGE	Akindele Folarin	2022	U&R		Univ. Uyo, Dept of Agricultural and Food Engineering, Faculty of Engineering	akindelealonge@uniuyo.edu.ng ; falonge6@gmail.com
2	DEU	FM	AUERNHAMMER	Hermann	1996	U&R		Technical Univ. Munich (TUM) (Senior Professor)	hermann@auernhammer.de
3	ITA	PP	BALSARI	Paolo	1998	U&R		Univ. Studi Torino, Dip. DISAFA (Senior Professor)	paolo.balsari@unito.it
4	MAR	FM	BARTALI	El Houssine	1999	U&R		ANAFID - National Association for Land Reclamation, Irrigation and Drainage	h.bartali@iav.ac.ma
5	BRA	FM	BELLANDI	Alida	2022	AGM		GUARANY IND.	alida.bellandi@guaranyind.com.br
6	DEU	PW	BIRKMANN	Christian	-	AGM		CLAAS Industrietechnik GmbH	crb@gmx.de
7	NOR	FM	BJUGSTAD	Nils	2009	U&R		Norwegian Univ. of Life Sciences, Dept. of Mathematical Sciences and Technology	nils.bjugstad@nmbu.no
8	ITA	PP	BODRIA	Luigi	1992	U&R		Univ. Milan, Dept. Ag. and Environ. Sc Produc., Landscape, Agroenergy (DISAA) (Senior Professor)	luigi.bodria@unimi.it
9	DEU	FM	BÖTTINGER	Stefan	2005	U&R		Univ. Hohenheim, Inst. for Agricultural Engineering	boettinger@uni-hohenheim.de
10	ITA	FM	CAVALCHINI	Antoniotto	1992	U&R		Univ. Milan, (Senior Professor)	antoniotto.cavalchini@unimi.it
11	#	FM	CAVALLO	Eugenio	2009	ORG	DEL	Inst. Sciences and Technologies for Sustainable Energy and Mobility (CNR-STEMS)	e.cavallo@imamoter.cnr.it
12	ARG	FM	CETRANGOLO	Hugo	1995	U&R		Univ. Buenos Aires, College of Agriculture	hacetrangolo@yahoo.com
13	BRA	FM	CHARTUNI-MANTOVANI	Evandro	2000	U&R		EMBRAPA - Empresa Brasileira de Pesquisa Agropecuaria, Parque Estação Biológica (PqEB)	evandro.mantovani@embrapa.br
14	USA	MC	CHOI	Daeun	2023	U&R		Univ. Pennsylvania State, Dept. of Agricultural and Biological Engineering	dxc519@psu.edu
15	ESP	FM	Chueca Adell	Patricia	2024	U&R		Inst. Valenciano Investigaciones Agrarias	chueca_pat@gva.es
16	BEL	FM	DE BAERDEMAEKER	Josse	1999	U&R		KU Leuven (Senior Professor)	josse.debaerdemaecker@biw.kuleuven.be
17	@	FM	ELIZAROVA	Alla	2019	F&A	DEL	Russian Association Specialized Machinery&Equipment Manufacturers (ROSSPETMASH)	eav@rosspetsmash.ru ; EAV@agrosalon.ru
18	ITA	FM	FEBO	Pierluigi	2004	U&R		Univ. of Palermo, Dept. Agricoltura, Food and Forest Sciences (SAAF) (Senior Professor)	pierluigi.febo@unipa.it
19	HUN	FM	FENYVESI	László	2007	U&R		Univ. Szent István, Faculty of Mechanical Engineering	fenyvesi.laszlo@gek.szie.hu
20	ITA	MC	FIALA	Marco	2008	U&R		Univ. Milan, Dept. Ag. and Environ. Sc Production, Landscape, Agroenergy (DISAA)	marco.fiala@unimi.it
21	ITA	FM	Fiorati	Stefano	2024	AGM	DEL	CNH	stefano.fiorati@cnh.com
22	GRC	MC	FOUNTAS	Spiros	2017	U&R		Agricultural Univ. Athens, Dept. Natural Resources Management and Agricultural Engineering	sfountas@aua.gr
23	#	FM	GAMLIEL	Abraham	2021	ORG	DEL	Agricultural Research organization (ARO), Volcani Center	aagamliel@volcani.agri.gov.il
24	USA	PW	GAN	Hao	-	U&R		Univ. Tennessee	hgan1@utk.edu
25	ITA	PP	GASPARETTO	Ettore	2004	U&R		Univ. Milan, Dept. Ag. and Environ. Sc Produc., Landscape, Agroenergy (DISAA) (Senior Professor)	ettore.gasparetto@unimi.it

26	ITA	MC	GAVIOLI	Giuseppe	2004	C&E	Atlantic Business Labs, Inc.	gavioli@atlanticbusinesslabs.com
27	ITA	MC	GAY	Paolo	2016	U&R	Univ. Torino, Dept. Agricultural, Forest and Food Sciences (DiSAFA)	paolo.gay@unito.it
28	ITA	FM	GIAMETTA	Gennaro	1990	U&R	Univ. Reggio Calabria (Senior Professor)	gegiamet@gmail.com
29	ESP	FM	GIL	Emilio	2014	U&R	Univ. Politècnica de Catalunya - BarcelonaTech	emilio.gil@upc.edu
30	ITA	FM	GRELLA	Marco	2023	U&R	Univ. Studi Torino, Dip. DiSAFA	marco.grella@unito.it
31	AUT	FM	GRONAUER	Andreas	2015	U&R	Univ. Libera Bolzano, Fac. Agricultural, Environmental and Food Sciences	andreas.gronauer@uibz.it
32	PRT	FM	HAWKEN	Keith	2010	U&R	Univ. of Evora	keith.hawken@sapo.pt
33	USA	PW	He	Zixuan		U&R	Washington State Univ., Dept. of Biological Systems Engineering	zixuan.he2@wsu.edu
34	@	FM	HOSTENS	Ivo	2016	F&A	European Agricultural Machinery Association (CEMA)	ivo.hostens@cema-agri.org
35	#	FM	HOUMY	Karim	2019	ORG	Food and Agriculture Organization of the United Nations (FAO) (consultant)	karim.houmy@fao.org ; k_houmy@yahoo.fr
36	#	FM	HUGO	Emmanuel	2006	ORG	France National Research Institute for Agriculture, Food and Environment (INRAE)	emmanuel.hugo@inrae.fr
37	ESP	FM	JAREN	Carmen	2015	U&R	Univ. Pública de Navarra, Dpto. de Proyectos e Ingeniería Rural	cjaren@unavarra.es
38	AUS	FM	Jensen	Troy Arnold	2023	U&R	Univ. Southern Queensland	jensentroy@ufl.edu ; troy.jensen@usq.edu.au
39	#	FM	Kahalin	Stanislav	2023	ORG	Leonid Phoriyi UkrNDIPVT (replacing Volodymyr Kravchuk) (as Organization/Association delegate)	dipvt@ukr.ne
40	JPN	FM	Kawashiri	Shinya	2023	AGM	YANMAR AGRIBUSINESS Co	shinya_kawashiri@yanmar.com
41	IND	FM	KESAVAN	Thekkepat Raman	2013	AGM	TREACTORA&FARM EQUIPMENT Ltd. (TAFE)	trkesavan@tafe.com
42	CZE	FM	KIC	Pavel	1992	U&R	Czech Univ. Life Sciences Prague, Dept. Technological Equipment of Buildings (Senior Professor)	kic@tf.czu.cz
43	#	FM	KIENZLE	Josef	2008	ORG	Food and Agriculture Organization of the United Nations (FAO)	josef.kienzle@fao.org
44	JPN	FM	KISHIDA	Yoshisuke	1990	EDI	Shin-Norinsha Co. Ltd	ama@shin-norin.co.jp
45	#	FM	Kittiyopas	Dares	2023	ORG	Thai Society of Agricultural Engineering (President) (as Organization/Association delegate)	dares.doae@gmail.com
46	NLD	FM	KOLE	Jaco	2022	U&R	Stichting Kwaliteitseisen Landbouwtechniek (SKL) (Found. for Quality Control of Ag. Equipment)	j.kole@sklkeuring.nl
47	HRV	FM	KOVACEV	Igor	2018	U&R	Univ. Zagreb, Faculty of Agronomy, Dept Agricultural Engineering	ikovacev@agr.hr
48	GBR	FM	LANDERS	Andrew	2022	C&E	Effective Spraying	ail31@cornell.edu
49	#	FM	LOBACHEVSKY	Yakov	2019	ORG	Federal Scientific Agriengineering Center VIM	lobachevsky@yandex.ru
50	ITA	FM	Mazzetto	Fabrizio	2025	U&R	Free Univ. Bolzano	fabrizio.mazzetto@uibz.it
51	BGR	FM	MIHAILOV	Nicolay	2002	U&R	Univ. of Ruse, Faculty of Electrical Engineering	mihailov@ru.acad.bg
52	#	FM	Mkomwa	Saidi S.	2023	ORG	African Conservation Tillage Network (ACT) (as Organization/Association delegate)	saidi.mkomwa@act-africa.org
53	ESP	FM	MIRANDA	Antonio	2023	U&R	Univ. Cordoba, Dpto. de Ingeniería Rural	antonio.miranda@uco.es
54	IND	PW	MODI	Rajes	-	U&R	Indian Institute of Sugarcane Research (ICAR), Division of Agricultural Engineering	rajesh.modi@icar.gov.in
55	ITA	FM	MOLARI	Giovanni	2016	U&R	Univ. Studi Bologna, Dip. Scienze Agrarie e Alimentari (DISTAL)	giovanni.molari@unibo.it
56	ITA	MC	MONARCA	Danilo	2014	U&R	Univ. Studi Tuscia, Dept. of Agriculture, Forests, Nature and Energy (DAFNE)	monarca@unitus.it
57	#	FM	MPAGALILE	Joseph Jeremia	2022	ORG	Food and Agriculture Organization of the United Nations (FAO)	joseph.mpagalile@fao.org
58	DEU	FM	MUNACK	Axel	1991	U&R	Thünen Inst. Agricultural Technology (Senior Professor)	axel.munack@t-online.de
59	NLD	FM	NIEMEIJER	Evert	2002	AGM	CowManager B.V.	e.niemeijer@cowmanager.com
60	SWE	FM	NILSSON	Eskil	2018	C&E	Visavi God Lantmannased AB	eskil.nilsson@visavi.se
61	JPN	FM	NOGUCHI	Noboru	2000	U&R	Univ. Hokkaido, Faculty Agriculture	noguchi@cen.agr.hokudai.ac.jp
62	ITA	MC	OBERTI	Roberto	2012	U&R	Univ. Milan, Dept. Ag. and Environ. Sc Production, Landscape, Agroenergy (DiSAA)	roberto.oberti@unimi.it
63	@	FM	O'BRIAN	Charles	2022	F&A	Agrievolution Alliance (AGRIEVOLUTION), Charlie O'Brien Consulting, Inc.	obriencharliebiz@gmail.com
64	JPN	FM	OKAMOTO	Muneharu	2015	AGM	KUBOTA Co. Ltd	muneji.okamoto@kubota.com
65	DEU	FM	OKSANEN	Timo	2022	U&R	Technischen Univ. München, School of Life Sciences	timo.oksanen@tum.de
66	#	FM	Pagani	Patrick	2024	ORG	COPA-COGECA	patrick.pagani@copa-cogeca.eu
67	ITA	FM	PESSINA	Domenico	2008	U&R	Univ. Milan, Dept. Ag. and Environ. Sc Production, Landscape, Agroenergy (DiSAA)	domenico.pessina@unimi.it
68	@	MC	Ricci	Fabio	2024	F&A	FEDERUNACOMA, Italian Agricultural Machinery Manufacturers Federation	fabio.ricci@FederUnacoma.it

69	#	FM	PICCAROLO	Pietro	2000	ORG	DEL	ACCADEMIA DEI GEORGOFILI	pietro.piccarolo@unito.it
70	DEU	MC	PICHLMAIER	Benno	2018	AGM	DEL	AGCO Co.	benno.pichlmaier@agcocorp.com
71	DEU	MC	PICKEL	Peter	2009	U&R		Univ. Bonn, Agricultural Engineering, Agrobotics	ppickel@uni-bonn.de; pickeldrpeter@googlemail.com
72	USA	FM	POURREZA	Alireza	2021	U&R		Univ. of California, Dept. Biological and Agricultural Engineering	apourreza@ucdavis.edu
73	@	FM	PRONIN	Viacheslav	2019	F&A	DEL	Russian Association of Specialized Machinery&Equipment Manufacturers (ROSSPETMASH)	spronin@list.ru
74	#	FM	RABÉ	Yahaya	2021	ORG	DEL	IRRI South Asia Regional Centre (ISARC)	r.yahaya@web.de; r.yahaya30@gmail.com
75	DEU	FM	RAMM	Marco	2021	AGM	DEL	CLAAS Industrietechnik GmbH	marco.ramm1@gmail.com
76	USA	FM	REID	John	2001	C&E		BRUNSWICK Corp.	john.reid@brunswick.com
77	DEU	FM	RENIUS	Karl	1989	U&R		Technical Univ. Munich (TUM), Campus Garching (Senior Professor)	renius@ftm.mw.tum.de
78	NLD	FM	RIJK	Adrianus	1992	C&E		Expert Consultant	agriik@gmail.com
79	DEU	FM	ROETTELE	Manfred	2022	C&E		Better Decision	manfred.roettele@betterdecisions.de
80	ITA	FM	RONDELLI	Valda	2010	U&R		Univ. Studi Bologna, Dept of Agricultural Economics and Engineering	valda.rondelli@unibo.it
81	ESP	FM	RUIZ-ALTISENT	Margarita	2003	U&R		Univ. Politécnica Madrid (Senior Professor)	margarita.ruiz.altisent@upm.es
82	AUT	FM	SAMARAKOON	Namal	2009	C&E		Expert Consultant	nsaaam@gmail.com
83	SCG	FM	SAVIN	Lazar	2018	U&R		Univ. of Novi Sad, Faculty of Agriculture	lazar.savin@polj.uns.ac.rs
84	USA	FM	SCHUELLER	John	1995	U&R		Univ. of Florida, Mechanical and Aerospace Engineering Dept. (Senior Professor)	schuejk@ufl.edu
95	DEU	MC	SCHULZE LAMMERS	Peter	1998	U&R		Univ. Bonn, Agricultural Engineering, Agrobotics(Senior Professor)	lammers@uni-bonn.de
86	USA	FM	SHEARER	Scott	2008	U&R		Univ. of Ohio State, Dept of Food, Agric. & Biol. Engineering (Senior Professor)	shearer.95@osu.edu
87	@	FM	SINGH	Surendra	2016	F&A	DEL	Agricultural Machinery Manufacturers Association (AMMA India)	ammaindia10@gmail.com
88	#	FM	SINGH	Gajendra	1991	ORG	DEL	ISAE - Indian Society of Agricultural Engineers (senior Professor)	prof.gsingh@gmail.com
89	JOR	FM	SNOBAR	Bassam	1992	U&R		Univ. of Jordan (Senior Professor)	snoabar@ju.edu.jo
90	DNK	FM	SØRENSEN	Claus	2019	U&R		Univ. Aarhus, Dept. Electrical and Computer Engineering	claus.soerensen@eng.au.dk
91	CHE	FM	STIRNIMANN	Roger	2019	U&R		Univ. Bern, Applied Sciences	roger.stirnemann@bfh.ch
92	AUS	FM	SUKKARIEH	Salah	2023	U&R		Univ. of Sydney	salah.sukkarieh@sydney.edu.au
93	USA	PW	Tian	Xin	-	AGM		CNH	xintian1118@gmail.com
94	DEU	FM	WEGENER	Jens-Karl	2022	U&R		Julius Kühn Institut	jens-karl.wegener@julius-kuehn.de
95	@	FM	WIERESMA	Jelte	2023	F&A	DEL	European Agricultural Machinery Association (SG CEMA) (as Organization/Association delegate)	secretariat@cema-agri.org
96	CHN	PW	Xun	Lu	-	U&R		-	lu.xun@upc.edu; lu.xun_echo@qq.com
97	BEL	FM	SAEYS	Wouter	2022	U&R		KU Leuven	wouter.saeys@kuleuven.be
98	CHN	FM	YANG	Minli	2016	U&R		Univ. China Agricultural	qyang@cau.edu.cn
99	FRA	FM	YATSKUL	Andrii	2023	U&R		Univ. LaSalle, Polytechnical Institute	andrii.yatskul@unilasalle.fr
100	#	FM	ZAZUETA	Fedro	2010	ORG	DEL	Intern. Comm. Agricultural&Biosystems Eng. (CIGR); Univ. Florida, Office Information Technology	fsz@ufl.edu
101	USA	PW	ZHANG	Xin	-	U&R		Mississippi State Univ., Dept. Agric. & Biol. Engineering	xzhang@abe.msstate.edu
102	USA	FM	ZHANG	Qin	2009	U&R		Washington State Univ., Center for Precision & Automated Agricultural Systems (Senior Professor)	qinzhong@wsu.edu
103	#	FM	ZHAO	Bing	2014	ORG	DEL	World Food Programme (UN-WFP)	bing.zhao@wfp.org

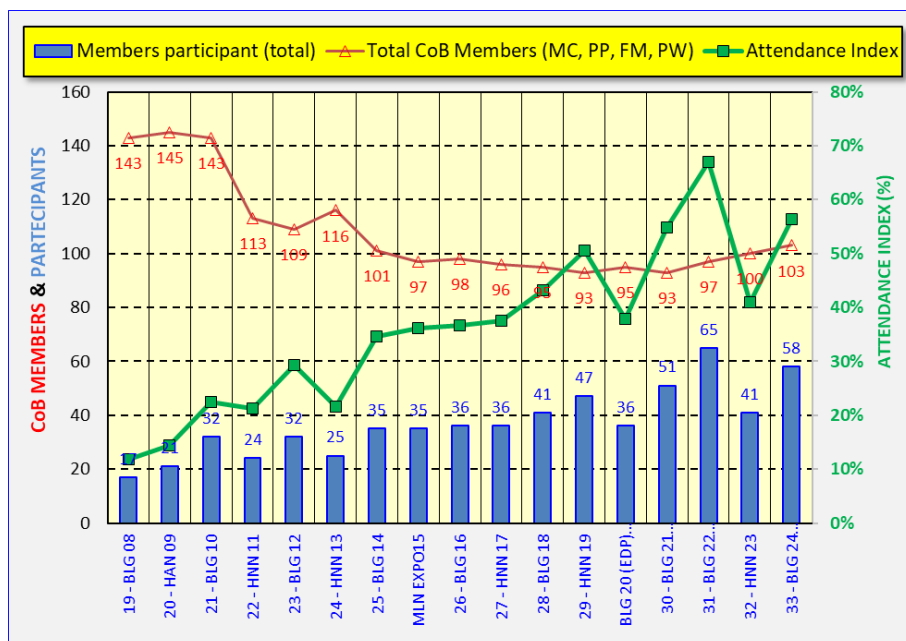
2.2.2 Attendance to the Members' Meetings

The **historical trend of the attendance** of the Members to the “Club of Bologna” Members’ Meetings is showed in **Figure 2.4**.

In the last 5 years the number of Members who attend the annual meetings, rises from **37** (BLG, Bologna 2020) **to 65** (BLG, Bologna 2021)⁷.

The data of the 34th Members Meeting are only **provisional**: the real attendance can be computed only at the end of the meeting. **If the pre-announced attendance will be confirmed** (50 members), **the Attendance Index** (AI = Participant CoB Members/ CoB Members) for this meeting will be **56%**.

Figure 2.4– 1989-2025 attendance: general figure (Note: BLG = Bologna; HAN = Hannover; BARI = Bari).



Note: Since “BLG 16” Pellizzi Prize Winners are included in CoB Members (n.3: 2016; n.4: 2018; n.8: 2022; n.7: 2024)

2.2.3 Individual Member Attendance Index

For the evaluation of the “**Individual Member Attendance Index (IMAI)**”, the attendance to CoB Members’ Meetings of each Member **over the last 5 and 10 years** is analyzed.

The incoming 34th Meeting is not considered, since the exact participation must be still verified.

The following are the values that limit the IMAI to five classes⁸:

		MIN	MAX
Excellent	😊😊		75%
Good	😊	50%	75%
Sufficient	😐	25%	50%
Low	😞	0%	25%
Bad	😡😡		0%

⁷ The 2023 meeting in Hannover was in presence only. This immediately reflected on AI which decreased (42%) at 2020 level (COVID year).

⁸ The numerical limits of the classes were approved by MC Members in **2023** meeting (Bologna).

Due to the difficulties related to the SARS-Cov2, the **Absences** at the 2020-21 meetings (Bologna EIMA DIGITAL PREVIEW, online and Bologna EIMA INTERNATIONAL 2020-21), were not considered. On the contrary, the **attendance** (both online and in presence) on the same period, are computed.

The analysis has been applied to **past 5** (2020-2024) and **10** (2015-2024) Members' Meetings.

From those results, the following list of **Individual Member Attendance Index equal to “low”** (0-25%) **“bad”** (0%) have been extracted (**Table 2.4**).

Table 2.4 – Individual Member Attendance Index = “Bad” or “Low” (over the past 5 and 10 yrs).

Notes: G = Guest; AA = Absent COVID period (not computed); A = Absent; O = online attendance; P = attendance in presence

SURNAME	NAME	MEMBERSHIP (YR)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	5 YRS	10 YRS	SORTING 5 YRS	SORTING 10 YRS
			-10	-9	-8	-7	-6	-5	-4	-3	-2	-1				
			MLN EXPO15	26 - BLG 16	27 - HNN 17	28 - BLG 18	29 - HNN 19	BLG 20 (EDP) (online)	30 - BLG 21 (hybrid)	31 - BLG 22 (hybridE)	32 - HNN 23	33 - BLG 24 (hybrid)	ATTENDANCE last 5 yrs	ATTENDANCE last 10 yrs		
BOCQUET	Guillame	2018				G	A	AA	P	A	A	A	25%	☹️	nc	Low5
CAVALCHINI	Antoniotto	1992	P	P	A	P	P	AA	AA	A	A	A	0%	☹️☹️	50%	Bad5
CAVALLO	Eugenio	2009	P	P	P	P	P	AA	P	A	A	A	25%	☹️	67%	Low5
ELIZAROVA	Alla	2019						AA	AA	A	A	A	0%	☹️☹️	nc	Bad5
HANSEN	Alan	2012	P	P	P	P	A	O	AA	A	A	A	25%	☹️	56%	Low5
LANG	Zoltan	2002	A	P	A	P	A	AA	AA	A	A	A	0%	☹️☹️	25%	Bad5 Low10
LOBACHEVSKY	Yakov	2019						AA	AA	A	A	A	0%	☹️☹️	nc	Bad5
MIHAILOV	Nicolay	2002	P	P	A	P	P	AA	AA	A	A	A	0%	☹️☹️	50%	Bad5
OKAMOTO	Muneharu	2015		P	P	A	P	AA	AA	A	A	A	0%	☹️☹️	50%	Bad5
PAPASTAVROU	Stavros	2018				G	A	AA	AA	A	A	A	0%	☹️☹️	nc	Bad5
PEREIRA	Luis Santos	2002	A	P	A	P	A	AA	AA	A	A	A	0%	☹️☹️	25%	Bad5 Low10
PRONIN	Viacheslav	2019						AA	AA	A	A	A	0%	☹️☹️	nc	Bad5

Members highlighted in yellow in **Table 2.4** (Bocquet Guillame, Hansen Alan, Lang Zoltan, Papastavrou Stavros, Pereira Luis Santos) were sent an official **letter of recall**⁹ urging the participation in the activities organized by the CoB, **under penalty of being removed from its lists**.

For the other Members listed in **Table 2.4**, the MC at next meeting (Bari, 10 October 2025), will decide whether to proceed with sending the letter of recall.

2.2.4 Full Member list updating (30 Nov 2024 – 30 Sep 2025)

2.2.4.1 Full Member Resignations/Substitutions

No Member asked CoB SG to abandon the Club or asked to be replaced.

No Organizations, Associations, Federations or Ag-Machinery manufacturers communicated the replacement of its Delegate within the CoB.

⁹ Low Attendance Letter (LAL).

2.2.4.2 Full Member revocation

Concerning the Member who received the letter of recall for low Attendance (see **Table 2.4** and MC Members' Meeting at Bologna, 8 November 2024):

- **Bocquet Guillame, Hansen Alan, Lang Zoltan, Papastavrou Stavros, Pereira Luis Santos** didn't: (i) answer the letter, (ii) send any registration to 34th Members' Meeting in Bari, confirming no interest for the CoB activities.

Consequently, **according with MC decision on this matter, these five Members were removed from CoB Members list.**

2.2.4.3 Full Member new proposals

Giving the "Internal Rules" (art. 7), the new membership proposals **must be submitted by a Member of the Management Committee**, and the CVs of the incoming candidates shall be mailed to all the MC members to discuss about membership.

During the reference period, CoB SG received the following **one new FM proposals**:

NAT	TYA(*)	NEW MEMBER	AGENCY	PROPOSAL BY	CV
ITA	U&R	Fabrizio Mazzetto	Free University of Bolzano	CoB PR, CoB SG	YES

Note: (*) Type of Agency U&R = University&Research Centre; ORG = Public or Private Organization; AGM = Ag. Machinery Manufacturer; F&A = Federation and Association; EDI = Editor/Journalist; CNS = Consultant/Expert

This proposal has been discussed by MC members during the 17 April 2025 online meeting and **was unanimously approved**.

2.2.4.4 Pellizzi Prize

The 5 years in which the **winners of the "Pellizzi Prize IV Edition (2020)"** were hosted within the club (having the same rights and privileges as Full Members) expire in November 2025.

According to the award call, at the end of these 5 years, the Pellizzi Prize winners – in relation to their participation in the CoB's activities - **could be now definitively nominated by the MC Full Members**. The candidates for such appointment shall be:

- **Cristian Birkmann** (DEU), CLAAS Industrietechnik
- **Gan Hao** (USA), University of Tennessee
- **Rajes Modi** (IND), Indian Institute of Sugarcane Research (ICAR)
- **Xin Zhang** (USA), Mississippi State University.

Their "Attendance Index" is shown in **Table 2.5**.

Table 2.5 – Pellizzi Prize Winner – Edition IV (year 2020): Individual Member Attendance Index

		2020	2021	2022	2023	2024	5	YRS
SURNAME	NAME	BLG 20 (EDP) (online)	30 - BLG 21 (hybrid)	31 - BLG 22 (hybridE)	32 - HNN 23	33 - BLG 24 (hybrid)	ATTENDANCE last 5 yrs	ATTENDANCE last 5 yrs
BIRKMANN	Christian	X	OP	P	P	P	100%	😊😊😊😊😊
GAN	Hao	X	OP	A	A	P	60%	😊😊😊😊😊
MODI	Rajes	X	OP	A	A	A	40%	😊😊😊😊😊
ZHANG	Xin	X	OP	OP	A	P	80%	😊😊😊😊😊

Note: (OP = online presence; P = Presence in person; A = Absent)

The “Pellizzi Prize” is organized every two years and is usually held in the occasion of CoB meeting in Bologna (EIMA International).

Next edition – the **sixth** – will be in **November 2026**.

2.2.4.5 – Outgoing and Incoming Members: summary and present situation

The changes to the list of the “Club of Bologna” Members are summarized in **Table 2.6**.

Table 2.6 – Variations in the list of CoB Members

CoB Members on 30 November 2024	TOTAL (MC + PP + FM + PW) (#)	107
30 Nov 2024 – 30 Sep 2025	Resignations/substitutions	0
	Revocations	-5
	New Member approved by MC	1
CoB Members at 30 September 2025	TOTAL	103

Notes: (#) MC Management Committee Members; PP = Past Presidents; FM = Full Members; PW = Pellizzi Prize Winners

3. Subjects discussed over the year (1989-2025)

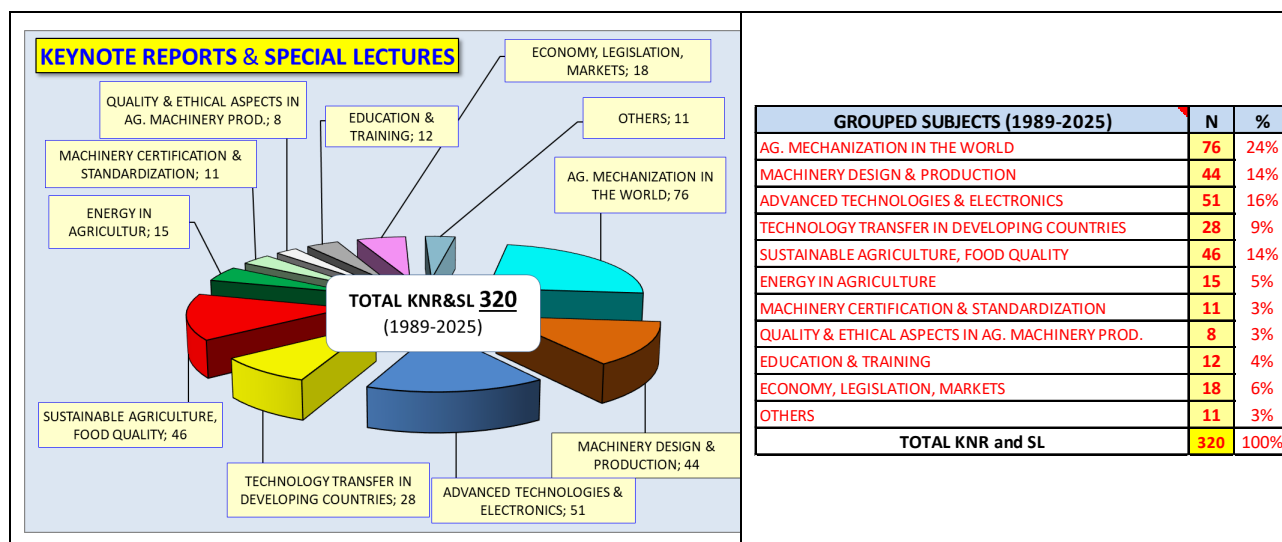
From 1989 to 2025 (**36 years**) - during the **34 Members' Meetings** of the "Club of Bologna" and at the **Open Meeting of 2015**, in the occasion of EXPO 2015 in Milan - **320 Key Note Reports** (KNR) and **Special Lectures** (SL), were presented within the framework of working **Sessions** and detailed during the following open "**Discussion**"¹⁰.

Over a hundred Authors from all over the world have been interested in KNRs preparation and submission.

Mostly of these documents have been uploaded on the "Club of Bologna" website, and grouped by year and are freely available ("Meetings Proceedings" section; <https://www.clubofbologna.org/en/meetings-proceedings.php>).

All these contributions were coded in **11 different categories** (topics) and **Figure 3.1** shows their distribution.

Figure 3.1 – Topics grouped into 11 classes. The number indicates the rate covered during the CoB meetings (1989-2025).



This KNRs' set, undoubtedly, constitutes **one of the most important free documents collections worldwide related to Agricultural Machinery and Mechanization and its evolution in the different Countries**.

The peculiar organization of the CoB meetings – **based on discussion among participants** - makes our Club the **only worldwide think-tank specifically focused on this topic**.

The **five top topics** were:

- Agricultural mechanization in the world, 24%
- Advanced technologies & electronics, 16%
- Sustainable agriculture, food quality, 14%
- Machinery design & production, 14%
- Technology transfer in developing countries, 9%.

¹⁰

In 1993 the Members' Meeting in Bologna did not take place.

They give the idea of the capacity that the “Club of Bologna” demonstrated **by addressing - in advance and with far-sightedness - innovative issues, which have subsequently become topical in the sector of world Agricultural Mechanization.**

4. Annexes

4.1 Annex 1 – Management Committee online Meeting (April 17, 2025)

April 17, 2025 CoB Management Committee online meeting

Meeting Agenda

SUBJECTS
1. Management Committee organization <i>1.1 Activation of the online "CoB Sharing Point" (OneDrive)</i> <i>1.2 MC meetings recording and minutes</i>
2. 34 th CoB Members' Meeting organization: updating <i>2.1 Sessions' topics, Coordinator and Chairman, Rapporteurs, draft Agenda</i>
3. New Full Members proposals (see CVs uploaded on shared folder "2025_CoB_Sharing_Point") <i>3.1 Fabrizio Mazzetto, University of Bolzano (Italy)</i>
4. Dissemination of CoB activities <i>4.1 Strengthen the collaboration with CIGR and contact with Agritechnica (CoB Meeting 2027)</i> <i>4.2 Increase in social-media use (linkedin CoB Group), website redesign (scheduled by FederUnacoma 2026)</i> <i>4.3 Actions (webinars, round-tables&discussion panels, videos, etc.) for dissemination and transfer of knowledge open to all and to FederUnacoma Associates (first programmable online event on "mechanization in Africa")</i>
5. Any other business

Attending table

		MEMBER	Y	N
1	President	Danilo Monarca	Y	
2	Secretary General	Marco Fiala	Y	
3	FederUnacoma Delegate	Fabio Ricci	Y	
4	Member	Dana Choi	Y	
5	Member	Spyros Fountas		N
6	Member	Paolo Gay	Y	
7	Member	Giuseppe Gavioli	Y	
8	Member	Roberto Oberti	Y	
9	Member	Benno Pichlmaier	Y	
10	Member	Peter Pickel	Y	
11	Member	Peter Schulze-Lammers	Y	
Invited	Past President	Paolo Balsari	Y	
Invited	Past President	Ettore Gasparetto	Y	
Invited	Past President	Luigi Bodria	Y	
			13	1
			14	

Note: -

On **April 17th 2025** at **4.00 pm** (CET Rome), the meeting of Members of the "Club of Bologna (CoB)" Management Committee opens.

The meeting was convened by an **email** - sent by Marco Fiala, Secretary General of the Club- which included **modalities**, **date**, and **agenda** of the meeting.

This meeting takes place **online** and the interventions are **recorded**.

Danilo Monarca CoB President verifies the number of the Members online. They are **13 on 14**. There being the majority, the Management Committee Members' meeting is considered **valid**.

The CoB President **declares the works open** and assumes the chairmanship. He appoints the CoB Secretary General as the reporting person and then he moves on to discuss the points in the Agenda.

1. Management Committee organization

1.1 Activation of the online “CoB Sharing Point”

- Secretary General Marco Fiala presented the new CoB online-sharing system based on OneDrive to enhance communication among Management Committee members. The platform will host shared folders containing information and documents pertinent to meetings and decision-making processes.
- The main folder, named “2025 CoBSharingPoint,” includes subfolders for the current meeting, minutes, recordings, and new Full Member proposals. This structure aims to streamline access to always updated version of essential documents and improve overall efficiency.

1.2 MC meetings recording and minutes

- President Danilo Monarca presented the use of new functionalities for Management Committee meetings and it was agreed that all online meetings would be recorded to facilitate transcription and minute-taking.
- These transcripts will serve as the basis for summarizing discussions, ensuring accuracy while maintaining efficiency. Draft minutes will be made available to participants, ensuring timely trace of meeting discussions and enabling any necessary revision of the recorded content.

2. 34th CoB Members' Meeting organization: updating

- Danilo Monarca provided an update on the organization of the 34th CoB Members' Meeting, which will be held in **Bari on October 11-12, 2025**, in conjunction with the **Agrilevante** fair.
- Meeting logistics were reviewed, including the hotel accommodation, transportation arrangements, events schedule, including a social dinner, and a cultural tour of Bari's historic center.
- Participants are advised to book their flights early due to relatively limited flights availability to Bari airport.
- The meeting will feature three main sessions:
 - **Session 1: Technology and Farmers Needs** - Coordinated by **Giuseppe Gavioli**, this Session will focus on the on-going evolution of tractors, aligning it with farmers needs especially in regions like Africa, Asia, and Latin America. Speakers currently include Karim Houmy from FAO and David Wilkey from CNH and the list will be soon completed.
 - **Session 2: Specialized Mechanization** - Coordinated by **Alessandro Leone**, this Session will cover topics related to mechanization of olive growing and oil extraction, with contributions from experts from both engineering, manufacturing and crop management sectors.
 - **Session 3: Application of AI in Agricultural Machinery** - Coordinated by **Paolo Gay**, this Session will cover the use of AI in agricultural machinery, from regulation (AI Act) to practical machine-level implementation, with speakers such as Alessio Bolognesi from FederUnacoma and from Universities and AI-driven startups.

After general discussion, a tentative title for the next 34th CoB Members' Meeting is: **"Mechanisation and Technologies for New Farmers Needs"**

3. New Full Members proposals

- Danilo Monarca advanced the proposal to admit **Prof. Fabrizio Mazzetto** of the University of Bolzano (Italy) as a new Full Member. His distinguished academic and research background in agricultural mechanization, international collaborations, and recognition in national research awards made him a strong candidate. The proposal was unanimously approved.

At the end of this point of the Agenda, asks to vote for new Full Members proposal. The Management Committee approves unanimously.

4. Dissemination of CoB activities

4.1 Strengthen the collaboration with CIGR and contact with Agritechnica (CoB Meeting 2027)

- Danilo Monarca and Marco Fiala discussed efforts to strengthen collaboration with CoB and the **International Commission of Agricultural and Biosystems Engineering (CIGR)** in agreement with CoB Internal Rules. A meeting with CIGR representatives is scheduled for **June 11, 2025**, to discuss joint initiatives and enhance the relationship between CoB and CIGR.
- The CoB will also participate in the **Agritechnica 2025** event in Hannover, presenting the results of the Bari meeting and planning for the 36th CoB Members' Meeting in occasion of **Agritechnica 2027**.

4.2 Strengthen the dissemination activities

- Roberto Oberti summarized the current strategy to enhance CoB outreach. Activities include a redesign of the **CoB website** (scheduled for 2026 by FederUnacoma), updating **Member profiles**, (online Member Card) and **leveraging social media** (especially LinkedIn CoB Group).
- An additional proposal is related to establish initiatives of knowledge transfer by CoB, beyond the annual Members' meeting. These initiatives may consist in **webinars, panel discussions, short videos, or interviews** aimed to both the general public and FederUnacoma Associates.
- A first example for this may be an online event on "**Mechanization in Africa**" proposed by the Study Group 1 - Sustainable Agricultural Mechanization in Africa coordinated by Josse De Baerdemaeker and organized in collaboration with FAO.

5. Any other business

- Danilo Monarca proposed to check the organization of the current five CoB Study Groups and to evaluate their potential reorganization of study groups. Discussions specifically focused on **merging Study Group 4** (Incentives for mechanization) and **Study Group 5** (Universities and industry relations) under Giuseppe Gavioli coordination to revitalise activity and to broad participation.

- Marco Fiala suggested - by the use of the video recordings of the presentations and discussions made during the Members' Meeting - to complement the KeyNote Presentations and related Extended Abstracts. These videos could be hosted on CoB Website to enhance public dissemination and awareness of the Club's activities.

As there were no other requests, the President Danilo Monarca, thanks the participants, and on April 17, 2025 at 6:00 PM (CET) declares closed this MC Members work session.

These minutes of the meeting are mailed (as .docx file) to all Members of the "Club of Bologna" Management Committee for reading and approval.

After 15 days from receipt - in the absence of additions by the participants - the minutes will be considered tacitly approved as sent.

Marco Fiala (CoB Secretary General)

17 April 2025



The “Club of Bologna”

"A permanent observatory for the study, analysis and in-depth analysis of the issue of agricultural mechanization at a global level in order to define possible development and evolution strategies according to the current and future needs of the various Countries."

[Giuseppe Pellizzi]

Milan, 30 September 2025

Marco Fiala – Secretary General of the “Club of Bologna” (marco.fiala@unimi.it)

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