



# Chapitre UFFC France - Réunion de lancement

*Serge DOS SANTOS*

*Vice-Président Section IEEE France – Activités Techniques des Membres*

*Promoter of the petition for creating UFFC France Chapter, March 2024*

*2 mai 2024*

[ieeefrance.org](https://ieeefrance.org)



# Remerciements

Ausrine Bartasyte,  
Ayache Bouakaz,  
Lori Bridal,  
Laurent Couteleau,  
Serge Dos Santos,  
Nicolas Felix,  
Emilie Franceschini,  
Cyril Lafon,  
François Varray,  
Bertrand Vilquin,

Professeure à l'Université de Franche Comté  
Directeur de Recherche Inserm  
Directrice de Recherche CNRS  
Docteur-Ingénieur ENSMM, Entreprise Rakon  
Enseignant-Chercheur à l'INSA Centre Val de Loire  
Docteur-Ingénieur ENSMM, Entreprise Vernon  
Directrice de Recherche au LMA  
Directeur de Recherche Inserm, Directeur du Labtau  
Enseignant-Chercheur Creatis Inserm-CNRS  
Professeur à Centrale Lyon



**vermon**

# Agenda

a) Welcome - Selection of a keeper of the minutes (Chair : Serge Dos Santos)	2:00-2:15
b) Elections Action Plan – Board constitution (Chair : Serge Dos Santos)	2:15-2:30
c) UFFC state of the art in France (Chair : Bertrand Vilquin)	2:30-2:45
d) Review of business case and task setting (Chair, Laurent Couteleau)	2:45-3:00
e) Fundings (Chair : Nicolas Félix)	3:00-3:30
Break	3:30-3:45
f) Technical Meetings (Chair : Lori Bridal)	3:45-4:15
g) Upcoming Tech Talk (Chair : Ausrine Bartasyte)	4:15-4:30
h) Secure a second meeting (Chair : Serge Dos Santos)	4:30-4:45
i) Any Other Business (AOB) (Chair : Sylvain Chatillon and Omar Elmazria)	4:45-5:00
j) Adjourn (Serge Dos Santos)	5:00

# Elections Action Plan – Board constitution

France Section Chapter, UFFC20 (CH08924)

## MANAGE OFFICERS

Instructions

Please make changes for the officer positions for the selected organizational unit below.  
  
Requests for new Student Branch, Student Branch Chapters, and Student Branch Affinity Group Officers should contact [student-](#) (show more)  
  
Before submitting an officer report, please check the officer log to see if a submission has already been submitted on behalf of y up to 72 hours (business days) for your submission to be reviewed before sending in a duplicate report.

Officer Positions	Reported Officers
Chapter Officers	
Chapter Chair	Serge Dos Santos
Chapter Secretary	laurent couteleau
Chapter Treasurer	Cyril Lafon, Ayache Bouakaz
Chapter Vice Chair	Emilie Franceschini, Ausrine Bartasyte, Sharon Bridal
Chapter Vice Chair (Frequency Control and Ferroelectrics)	Position Vacant
Chapter Vice Chair (Ultrasonics)	Position Vacant
Other	
Webmaster	Francois Varray

+ un représentant étudiant, un représentant Young Professional (YP)

<https://officers.vtools.ieee.org/>

- 1. Bureau provisoire approuvé
- 2. Constitution du futur bureau (12)
- 3. Elections à organiser – Nov 2024
- 4. Début du mandat 1 janvier 2025

IEEE vTools VOTING

VTOLS | BALLOTS | **BALLOT DASHBOARD** | ABOUT | CONTACT

Welcome, Serge Dos Santos

BALLOT DASHBOARD

New Ballot

Select organization

Choose type

Choose template

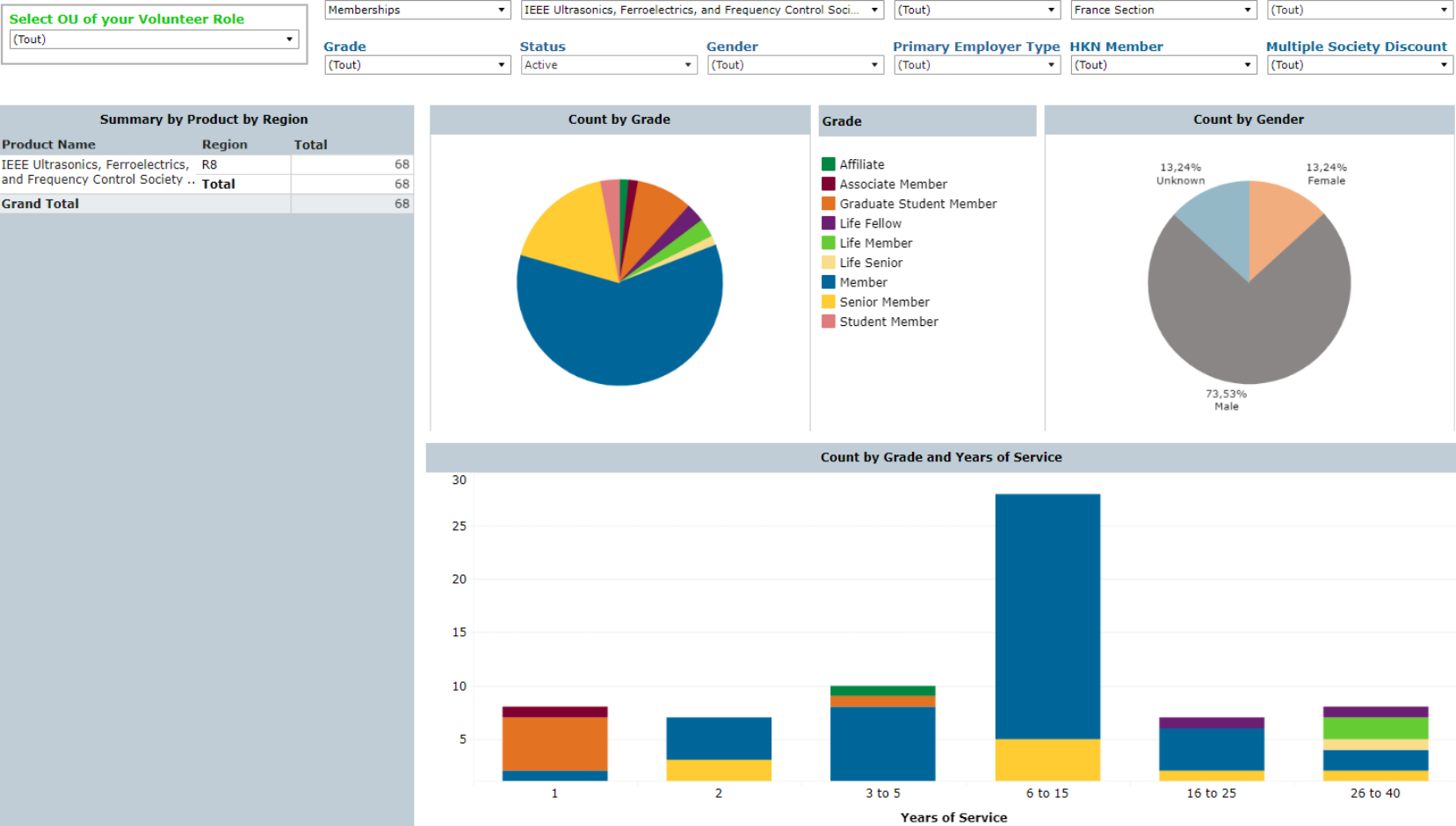
Active Ballots

Type	Name	Dates	Organization	Status	Options
✓	2024 France Section Affinity Group,YP Election	01 May 2024 12:00 AM - 31 May 2024 11:59 PM	France Section Affinity Group,YP	0% voted	Preview Print (PDF)

<https://voting.vtools.ieee.org/tego /ballot admin/index>



# UFFC state of the art in France



- Effectif 6 février 2024 :
- 59 membres IEEE UFFC
- Effectif 2 mai 2024 :
- 68 membres IEEE UFFC
  - 2 membres étudiant UFFC



# Review of business case and task setting

Recommendations for the business plan, with the France Section point of view (René Garelo)

1/ Link with the UFFC Community which is quite diverse. Provide a recognition for this activity within the Section.

Benefit from the Section support when **organising seminars, workshop and conferences**, and for **financial aspects** (bank account, etc.). Benefit from the Section communication strategy.

2/ I'm suggesting seminars for the interactions. Also, a presentation of these potential activities via a **webinar**, that we could publicize via **LinkedIn and Youtube**.

3/ Again, as Section chair, I suggest to have a diversity of actions, large enough for running for the title of "Chapter of the Year".

4/ List of **labs and University/ Engineering Schools**. List of **members engaged in IEEE activities**.

1. Événement Taipei (le soir)

2. Etudiants

3. Industriels

4. Communication

5. Young Professionnals

Chair : Lori et Omar

Chair : Serge et Ausrine

Chair : Nicolas (médical) et Bertrand

Chair : Serge et Nicolas

Chair : Serge (SYP Grenoble 2024)

# Fundings

## PARTNERSHIP AGREEMENT¶

BETWEEN ¶

¶  
IEEE (Institute of Electrical and Electronics Engineers) France Section Institute of Electrical and Electronics Engineers, Association Loi 1901, Having its registered office at c/o SEE, 17 rue de l'Amiral Hamelin, 75116 Paris cedex 16, Represented by René Gareilo, in his capacity of President, ¶

¶  
Hereafter the « Partner » ¶

¶  
AND ¶

¶  
XXX, Having its registered office at XXX, Registered at the trade register of XXX under the number XXX, Represented by XXX, in his capacity of President, ¶

¶  
Hereafter « XXX » ¶

¶  
The Partner and XXX may individually be referred to as « Party » and, collectively as « Parties ». ¶

Event	U / F / FC	Date, Lieu	Budget	Responsable
Event 1	Ultrasonics	2024, Aubière	1000€	Lori Bridal
Event 2	...	...		
Event 3	...	...		

Le 03/04/2024 à 22:10,  
Daniel STEVENS a écrit :  
Hi Serge,  
#3 should be "Chapter  
Committee Expense".  
You can name the  
report "France Chapter  
Expense"  
Best,  
Dan

## Frais Kick-off Tours 2 mai 2024

1. Location de la salle : 530€
2. Repas : 230€
3. Déplacements SDS : 94,41€
4. Déplacement LB : 120€

Donations :  
Gold : 2500€  
Silver : 1500€  
Bronze : 500€

Créer une nouvelle note de frais

\* Champ obligatoire

Report Name \* Report Date \* Expense Report Purpose Level 1 \* 1 Expense Report Purpose Level 2 \* 2

04/03/2024 Technical Activities Societies X UFFC-Ultrasonic Ferroelec & Freq X

Expense Report Purpose Level 3 \* 3 Expense Report Purpose Level 4 \* 4

Toutes les informations obligatoires n'ont pas été indiquées dans ce champ.

0/500

<https://corporate.ieee.org/resources/travel-medical-and-insurance/ieee-expense-report>

ieee.org

# Break ... et photo

The day  
the coffee break broke...



[ieeexplore.ieee.org](https://ieeexplore.ieee.org)



# Technical Meetings

1. Meeting 1 : Aubière 2024
2. Meeting 2 : Identifier d'autres chapitres (IM, Sensors)
3. Meeting 3 : Nov-Dec 2025 Ecole Doctorants (Projet HINA)
4. Meeting 4 : UFFC (journée Mars-Avril 2025)
5. Meeting 5 : Journée US (journée Mars-Avril 2026)
6. Meeting 6 : Invitation de DL (Distinguish Lecturers IEEE)
7. Meeting 7 : (candidature IUS 2028)

Responsable : Lori Bridal

Responsable : Ausrine Bartasyte

Responsables : Cyril Lafon et Damien Garcia

Event	U / F / FC	Date, Lieu	Budget	Responsable
Event 1	Ultrasonics	2024, Aubière	1000€	Lori Bridal
Event 2	...	...		
Event 3	...	...		

# Upcoming Tech Talk

1. FC Tech talk 1 Responsible :
2. US Tech talk 2 Responsible :
3. Fe Tech talk 3 Responsible :

IEEE vTools **EVENTS**

VTOLS SEARCH MY EVENTS MANAGE EVENTS API ABOUT CONTACT

Welcome, Serge Dos Santos

Search term ?  
Ultrasonics

Event Category  
▼

Event Sub-category  
▼

Region ?  
R0 - Asia & Pacific - Reg ▼

Section ?  
▼

Organizational Unit ?  
▼

Society/Affinity Group ?

Event Date & Time ?  
Recent | Upcoming  
After  
30 Oct 2022 04:58 PM  
Before  
31 Dec 2024 05:00 PM

Location ?  
Within  
▼  
of

Virtual? ?  
☐

Reported? ?  
☐

Registration Open? ?  
☐

Draft? ?  
☐

Clear Search

Displaying **all 14** events, sorted by Event Date (desc) [Download results as CSV](#)

Title	Date	Hosts	Location	Virtual?	Reported On	Options
Technical Meeting on Ultrasonics : Tokyo/Japan Sections Jt Chap,UFFC20	27 Feb 2024 10:00 AM	CH10042	Tokyo, Tokyo	No	04 Mar 2024	<a href="#">View</a>
Technical Meeting on Ultrasonics : Tokyo/Japan Sections Jt Chap,UFFC20	25 Jan 2024 01:00 PM	CH10042		Yes	01 Feb 2024	<a href="#">View</a>
Technical Meeting on Ultrasonics : Tokyo/Japan Sections Jt Chap,UFFC20	22 Dec 2023 01:00 PM	CH10042	Fukuoka, Fukuoka	No	30 Jan 2024	<a href="#">View</a>
Technical Meeting on Ultrasonics : Tokyo/Japan Sections Jt Chap,UFFC20	27 Nov 2023 10:00 AM	CH10042	Hamamatsu, Shizuoka	No	30 Jan 2024	<a href="#">View</a>
Technical Meeting on Ultrasonics : Tokyo/Japan Sections Jt Chap,UFFC20	18 Oct 2023 01:00 PM	CH10042	Sendai, Miyagi	Yes	30 Jan 2024	<a href="#">View</a>
Technical Meeting on Ultrasonics : Tokyo/Japan Sections Jt Chap,UFFC20	21 Aug 2023 01:00 PM	CH10042	Tokyo, Tokyo	No	30 Jan 2024	<a href="#">View</a>
Ultrasonics, Sensors and AI: Applications in Quantitative Ultrasonic Guided Wave NDE of Critical Structures : Harbin Section Chapter,IM09	10 Aug 2023 04:20 PM	CH10926	Harbin, Heilongjiang	No	17 Aug 2023	<a href="#">View</a>

<https://events.vtools.ieee.org/events/search>

ieee.org

# Symposium: Recherche en Imagerie et Technologies pour la Santé (RITS)

- ▶ Organized every other year by the *Société Française du Génie Biologique et Médical*
- ▶ Unites biomedical engineers from around France with a particular emphasis on giving young researchers a chance to present and extend their network in France.
- ▶ 5 - 7 June 2024 in Aubière
- ▶ Abstracts are still being accepted but the inscription deadline is imminent (~20 may).
- ▶ I proposed to organize a special session to promote work in UFFC that was circulated and approved by e-mail

S. Lori Bridal  
02/05/2024

IEEE UFFC French Chapter Kick-off meeting



# Session: Ultrasound, Ferroelectrics and Frequency Control Society – French Chapter

- ▶ 14h30 to 16h, Thursday afternoon (each speaker will have 15 minutes to present and 5 minutes for questions)

## Transfert clinique de l'échographie super-résolue

**Dr. Louise DENIS**, Laboratoire d'Imagerie Biomédicale, UMR 7371 CNRS U1146 Inserm Sorbonne Université, PARIS

## Lead-free ultrasonic transducers, challenges and opportunities

**Samuel MARGUERON**, FEMTO-ST Institute, CNRS (UMR 6174), SUPMICROTECH, UFC, University of Bourgogne Franche-Comté, BESANCON

## Current trends and prospects in biomechanical energy harvesting for leadless pacemakers

**Professeur Elie LEFEUVRE**, Centre de Nanosciences et de Nanotechnologies, Université Paris-Saclay, PALAISEAU

## Dual-mode ultrasound interstitial catheter for image guided conformal HIFU therapy: experimental validation

**Thomas BISCALDI**, LabTAU, INSERM, Centre Léon Bérard, Université Claude Bernard Lyon 1, LYON

S. Lori Bridal

IEEE UFFC French Chapter Kick-off meeting





# Help requested to ...

- ▶ Refine the title and define the order of presentations.
- ▶ Discuss possible insertion of a 5-minute message regarding the creation of the IEEE UFFC chapter and any up-coming meetings or events
- ▶ Decide how best to provide the support promised for the participation of the speakers (300-350 euros for the senior speakers and 150 euros for the 2 who are post-doc/PhD student)
  - Payment of registration fees?
  - Travel and stay support ?
- ▶ Any other suggestions regarding the organization of this session are very welcome

S. Lori Bridal  
02/05/2024

IEEE UFFC French Chapter Kick-off meeting



# Secure a second meeting

<https://www.when2meet.com/?24814948-AubIU>

## Réunion Chapitre IEEE UFFC France

Pour inviter d'autres personnes à cet événement, vous pouvez [leur envoyer un email](#), un message sur [Facebook Messenger](#) ou, tout simplement, le lien suivant: <https://www.when2meet.com/?24814948-AubIU>

Votre fuseau horaire:

8/9 Disponible

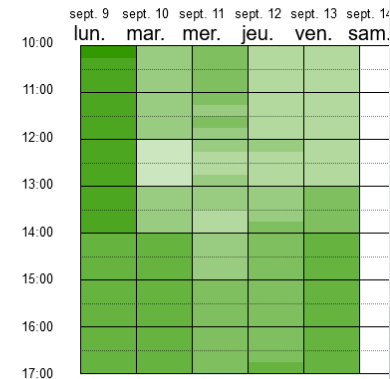
lun. 09 sept. 2024 10:00:00 CEST

### Disponible

Ausrine Bartasyte  
Ayache Bouakaz  
Bertrand Vilquin  
Elmazria  
Emilie Franceschini  
Emilie Franceschini (OK)  
François Varray  
Serge DOS SANTOS

### Indisponible

Lori Bridal



1. Date et lien à envoyer en e-notice

[https://enotice.vtools.ieee.org/tego\\_/enotices](https://enotice.vtools.ieee.org/tego_/enotices)

[ieee.org](https://www.ieee.org)

# Any Other Business (AOB)

1. Communication at IEEE IUS
2. Communication at IEEE UFFC Newsletter
3. Communication RS



<https://ieee-uffc.org/post/news/ieee-uffc-france-chapter-finally-founded>

[https://www.linkedin.com/posts/serge-dos-santos-ph-d-2465b214-kick-off-meeting-uffc-france-chapter-activity-7181306118290198529-ixaC?utm\\_source=share&utm\\_medium=member\\_desktop](https://www.linkedin.com/posts/serge-dos-santos-ph-d-2465b214-kick-off-meeting-uffc-france-chapter-activity-7181306118290198529-ixaC?utm_source=share&utm_medium=member_desktop)

[ieee.org](https://www.ieee.org)



<https://www.linkedin.com/company/ieee-uffc-s/>

# Merci de votre participation

[ieee.org](https://www.ieee.org)



# Annexes

[ieee.org](http://ieee.org)

# IEEE Chapter

## *The 5 main points – Requirements and minimum service*

### ► 1. Minimum Active Requirements

- The chapter must hold **at least two technical events** per year and **report these activities** to remain active.
- The chapter should serve its local members by providing relevant activities and resources.
- The chapter reports to and can draw resources from the respective IEEE Technical Activities (TA) Society and the **IEEE Member and Geographic Activities (MGA)** it belongs to. This includes funding, speakers, and new activity proposals.

### ► 2. Chapter Chair Responsibilities

- Ensure the **chapter is active** and provides services to its members.
- Organize at least two technical events per year.
- Work on the sustainability of the chapter by **training future leadership**.

### ► 3. Leadership Committee: have an ExCom

- A leadership committee of 3-5 people is recommended for better sustainability, broader reach, more ideas, and task distribution.
- This ensures the chapter can run bigger and better events.

# IEEE Chapter

## *The 5 main points – Renew leaders*

### ► 4. Officer Terms and Eligibility

- Officers are elected by chapter members of Graduate Student Member, Member, Senior Member, and Fellow grades.
- Elections occur every one or **two years**, based on the term defined by the chapter's parent geographical unit.
- The term of office is one or two years, **defaulting to two years** if not specified in the local operating procedures.
- Officer terms normally run from January 1 through December 31.
- Service in one position is generally **capped at four years**, with a total service limit of six years across all positions within any single organizational unit. Exceptions require approval.
- Newly elected or appointed officers must be reported to the IEEE MGA department via the Section or Council Secretary within 20 days of their election or appointment.

**Elections every 2 years**  
**Chapter chair must change every 4 years**

# IEEE Chapter

*The 5 main points – No activity*

## ► 5. Inactivity Consequence

- A chapter will be dissolved if it fails to meet the minimum requirement of two technical events per year for more than one year.



# IM France Chapter (Chapter of the year 2023)

Officer Positions	
Position Title	Reported Officers ?
<b>Chapter Officers</b>	
⊕ Chapter Chair	✍ Slavisha Jovanovic
⊕ Chapter Secretary	✍ Daniel Pasquet
⊕ Chapter Treasurer	Position Vacant
⊕ Chapter Vice Chair	✍ Marina Deng
<b>Committee Chairs</b>	
⊕ SAMIEEE RECIPIENT	Position Vacant
<b>Other</b>	
⊕ Representative (VP Communication)	✍ Julien Perchoux
⊕ Representative (VP Education)	✍ Hassan Rabah
⊕ Representative (VP Industrial Relations)	✍ Thierry Bosch
⊕ Representative (VP Strategic Planning)	Position Vacant

# IEEE Approver Comments

🙏 IEEE Approver Comments - [Dragan Damjanovic]: France has extensive and vibrant activities in all three subareas of the UFFC Society (ultrasonics, ferroelectrics, and frequency control). The petitioners are well-known and respected members of the community who have been active in organizing the Society's flagship conferences and are well acquainted with IEEE rules. Establishing a Chapter in France will facilitate the organization of various technical and educational activities, thereby contributing to the advancement of the Society's and IEEE's goals and mission. Additionally, the activities of the UFFC Chapter in France are expected to help increase the Society's membership across all categories.

[ieee.org](https://www.ieee.org)



Cecelia Jankowski  
Managing Director  
Member and Geographic Activities  
Phone + 1 732 562 5504  
Fax + 1 732 867 9943  
[c.jankowski@ieee.org](mailto:c.jankowski@ieee.org)

19 March 2024

Serge Dos Santos  
3 Rue de la Chocolaterie  
CS 23410  
Blois, Centre F-41034  
France

Dear Serge Dos Santos:

Congratulations! On behalf of the IEEE Member and Geographic Activities Vice President, Deepak Mathur, and IEEE Technical Activities Vice President, Manfred J Schindler, it is a pleasure to inform you that the requirements of the MGA Board Operations Manual have been met, and the IEEE France Section Ultrasonics, Ferroelectrics, and Frequency Control Society Chapter has been formed. The effective date of this chapter formation is 06 February 2024.

You have been recorded as the Chapter Chair. When an election has been held, please report the name and member number of the new Chapter Chair to the IEEE using the online officer reporting tool at <https://officers.vtools.ieee.org/>. Valuable information regarding IEEE Society Chapters can be found at <https://mga.ieee.org/resources-operations/geographic-unit/chapters>. If we can assist you in any way in the planning of the chapter activities, please let us know.

We extend our best wishes for the successful operation of this chapter.

Sincerely,

*Cecelia Jankowski*

Cecelia Jankowski  
Managing Director  
Member and Geographic Activities

cc: D. Mathur – Member and Geographic Activities Vice President  
M. Schindler – Technical Activities Vice President  
V. Piuri – Region 8 Director  
D. Damjanovic – Ultrasonics, Ferroelectrics, and Frequency Control Society President  
L. Yi – Ultrasonics, Ferroelectrics, and Frequency Control Society Chapters  
R. Garelo – France Section Chair  
K. Gilbert – Technical Activities Managing Director

# Annexes

IEEE vTools

OFFICER REPORTING

VTOLS


MANAGE OFFICERS

OFFICER LOGS

MANAGE URL

ABOUT

CONTACT

IEEE

Welcome, Serge Dos Santos

Please select an OU to manage.

Unit: No Organizational Unit selected to manage

Select an Organizational Unit here to manage: ?

uffcl

Chapters

Boston Section Joint Chapter,UFFC20/SEN39 (CH01295)

France Section Chapter,UFFC20 (CH08924)

Los Alamos/Northern New Mexico Section Chap,UFFC20 (CH06328)

North Jersey Section Chapter,MAG33/UFFC20/SEN39 (CH01290)

Seattle Section Chapter,UFFC20 (CH06336)

United Kingdom and Ireland Section Chapter,UFFC20 (CH08518)

Joint Chapters

Connecticut Section Jt. Chapter,AP03/MTT17/UFFC20 (CH01208)

Oregon Section Jt. Chap, COM19/UFFC20 (CH06047)

Phoenix Jt. Ch, AP03/ED15/MTT17/UFFC20/EMC27/PHO36 (CH06039)

Russia (Northwest) Sect Chap,SP01/AES10/UFFC20 (CH08425)

Switzerland Section Jt. Chapter,CSC41/UFFC20 (CH08869)

Tokyo/Japan Sections Jt Chap,UFFC20 (CH10042)

Toronto Chap,CIS/IT12/UFFC/OE22/CS/GRS/ITS/BIO (CH07083)

Vancouver Section Jt Chpt, IM09/MAG33/NPS05/UFFC20 (CH07151)

Societies

IEEE Ultrasonic Ferroelectric Resonator Society (UFFC000)

ieee.org