

Affiliated with the International Union for Physical and Engineering Sciences in Medicine (IUPESM)

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### **IFMBE ELECTION 2025: FORM FOR NOMINATION OF CANDIDATES**

IFMBE Constituent Society	ociety Sociedad Española de Ingeniería Biomédica	
President of the Constituent Society	Enrique Gómez	
Secretary of the Constituent Society	Javier Reina-Tosina	
e-mail address for contact	secretaria@seib.org.es	
Society: National or Transnational	National (Spain)	

### Open positions in IFMBE:

- a) Vice-president (Term of office: 2025 -2028)
- b) Secretary General (Term of office: 2025 -2028)
- c) Treasurer (Term of office: 2025 -2028)
- d) Council of Societies Chair (Term of office: 2025 -2028)
- e) Ordinary Administrative Council member (three positions) (Term of office: 2025 -2031)
- f) Regional Group Representative for each region below in random order (Term of office: 2025 -2028):
  - i. Europe,
  - ii. Africa,
  - iii. Asia-Pacific,
  - iv. North America,
  - v. Latin America

Our Society nominates the following members for the open positions within the IFMBE (Please add rows as needed):

Name of Nominee	Nominated for the	Current position	Highest position held in	
	Position of:	in IFMBE	the Constituent Society	
Maria Fernanda Cabrera Umpierrez	Treasurer	Treasurer	Senior Member	

I confirm that all	I the nominees	listed above	e are members	of our national	transnational/	Society.

Signature of National/Transnational Society Secretary

Date: February 26, 2025

The nominee information form on pages 2-4 should be filled in and signed for each Nominee. Fully completed Nomination documents should be saved in pdf format and submitted to the IFMBE Secretary General <a href="mailto:nominations@ifmbe.org">nominations@ifmbe.org</a>

Closing Date for Submission of Nominations: 15th March 2025



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#### **Nominee Information Form**

Nominated for the position of:	Treasurer	
Name of Nominee Maria Fernanda Cabrera Umpierrez		
Constituent Society:	Sociedad Española de Ingeniería Biomédica	

### Brief Biography of Nominee (not to exceed 200 words)

Dr. Maria F. Cabrera-Umpierrez holds a PhD in Telecommunications Engineering from Universidad Politecnica de Madrid and is currently an Associate Professor of Biomedical Engineering in the Department of Photonic Technology and Bioengineering at the same university. She serves as the Director for the Life Supporting Technologies Research Group (LifeSTech), Secretary of the ACTIVAGE.ORG Association, and Treasurer of the International Federation of Medical and Biological Engineering (IFMBE). She is national expert for the European ACCESSIBLE EU resource centre on accessibility. Dr. Cabrera has successfully participated in 80 competitive national and international research grants from the European Commission, and national funding agencies. She has been PI of 41 EC grants, and project coordinator of 12 projects so far. Her expertise spans a wide range of applications in the field of Information and Communication Technologies (ICT), applied to sectors such as health, social inclusion, and cultural heritage. This includes the personalization of services, human-machine interaction, interaction design, mobility and accessibility. She has over 200 publications, including high-impact journal articles and book chapters, and has presented her findings at numerous international conferences. She is a frequent speaker at international conferences, including Biomedical Health Informatics, the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, the European Medical and Biological Conference, and the American Telemedicine Association meetings. Her involvement in innovative education programmes is directly influencing next generation of biomedical engineers, enhancing their competences to drive advancements in healthcare technologies. Additionally, as a recipient of Marie Curie funding, she has hosted and mentored PhD candidates, as well as postdoctoral researchers and predoctoral researchers fostering their professional growth in biomedical engineering and related fields.



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Nominee's Position Statement (not to exceed 200 words) (do not include CV)

It has been a privilege to serve as Treasurer of the IFMBE. Over the past term, I have concentrated on strengthening budgeting procedures, enhancing transparent financial reporting, and ensuring responsible supervision of the Federation's resources. Drawing on my experience in managing European-funded research projects, I have worked to uphold high ethical standards in all financial matters, reinforcing the Federation's stability.

I am proud of how we have allocated funds to support meaningful initiatives, particularly those that nurture the next generation of biomedical engineers. By creating opportunities for emerging professionals, we empower future leaders to continue innovating and advancing our field.

If re-elected, I will remain dedicated to meticulous record-keeping, rigorous accountability, and open communication regarding our financial status. I will also continue seeking funding avenues that align with the Federation's mission and strengthen our capacity to serve our members. It would be a honor to continue helping the IFMBE build on its strong foundation, ensuring we cultivate tomorrow's leaders and foster a brighter future for biomedical engineering.



Nominee's Photo (recommended size (48 x 33 mm)



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Declaration by Nominee: I agree to have my name placed on the list of nominated candidates for the abovementioned open position, and if elected, to serve in IFMBE for the specified term.

Nominee's Signature	Maria Fernanda Cabrera Umpierre	Z	
Nominee's Business Address	Av. Complutense 30. 28040, Madr	id	
Nominee's Mobile Phone Number	+34649820580	Email address	chiqui@lst.tfo.upm.es