Gianni Pavan was a friend, an inspiring expert, gently guiding us to our best.

His scientific reputation was exceptional, based on essential articles published in scientific revues and international conferences.

Since the 2000's, he has been involved in major scientific projects on underwater acoustics. He created his own laboratory at the University of Pavia, Italy. He developed and deployed electronic materials and software to analyze the acoustic recordings, and to highlight the biophony, the geophony and the anthrophony.

He was one of the first to record sounds emitted by cetaceans in the Mediterranean Sea. He worked for public institutions, including the Universities and the Navy, and also for private companies active in Marine engineering.

He was also the organizer of many conferences, including the International Bio-Acoustic Council in 2007 and the 4<sup>th</sup> International Workshop on Detection, Classification, Localization and Density Estimation of Marine Mammals using Passive Acoustics held in his University in Pavia, 2009. He was part of the European Biodiversa Europam project and many Phd projects.

Gianni was always positive and motivated for scientific projects in bioacoustics. We all have nice stories with him to remember and to tell. Some are resumed below and you could listen to one of his recent talk<sup>1</sup>.

We miss him already, and on this sad day, we extend our condolences to his family and friends.

## Personal memories<sup>2</sup>:

Gianni, you gave us confidence to follow crazy ideas. You liked to take risks and to smile towards difficult situations, always with wisdom and perspicacity. We eternally thank you for your spirit that will live with us.

- Hervé Glotin, Pr University of Toulon

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Gianni, you were so inspiring for all of us, you gave us plenty of new challenging ideas, gave advice to young researchers, all that with always positive feelings! You will miss us so much, there is no word to say how we are sad today...

- Valentin Gies, Pr University of Toulon

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Thank you for all you did as an engineer in bioacoustics, electronics, signal processing and pattern recognition. Very impressive. Your passion for cetaceans and for the marine environment was so inspiring. I will keep great memories about you, especially during the DCLDE conferences. I miss you already.

- Olivier Adam, Pr University of Sorbonne

<sup>&</sup>lt;sup>1</sup> http://sabiod.lis-lab.fr/media/Gianni.Pavan.JS2023 20230301 720p.mp4

<sup>&</sup>lt;sup>2</sup> Please add yours: https://docs.google.com/document/d/1aaSUTDZfXZvH1i-glhvnem s7sb4UnOyllACGStctnY/edit?usp=sharing

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Gianni, you left us too young. I will miss seeing you at conferences, and your parting is the field's loss. May your memory live on in those who you have inspired and whose lives you touched.

- Marie Roch, Pr San Diego State University

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Bioacoustics has just lost a pillar. I remember all those IBAC conferences where you shared your passion for the latest sound analysis technologies. The conferences in Cogne and Pavia are such great memories! I will miss your good humour, your smile and your kindness.

- Nicolas Mathevon, Pr University of Saint-Etienne

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We have lost a great in our field. Gianni, we will always remember your smile, your friendship, your way of getting along with absolutely everyone. That's not to mention your professional accomplishments, founding CIBRA, organizing IBAC, presenting a DCL workshop, and all your research around the world. We will miss you.

- Dave Mellinger, Pr Oregon State University

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Gianni, your knowledge, your voice, your kindness, your smile will never be forgotten by all of us. Hard to pick up just one common souvenir together, you were visiting us so often. The bioacoustic community lost a great researcher and personally someone I liked to share so diverse discussions off-record. Thank you for everything you gave to us and also for the incoming generation thanks to your admirable work.

- Sébastien Paris, A. Pr University of Toulon

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I was deeply saddened to learn of the premature passing of Gianni Pavan. Gianni was an outstanding and inspirational researcher who contributed so much to the field of marine and terrestrial bioacoustics. But, most importantly, he was an exceptionally kind and humble person. He was a great mentor to many, and I enjoyed our spirited discussions over the years. Rest in peace, Gianni. You will be sorely missed!

- Holger Klinck, Pr Cornell University

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Gianni, I met you as a juror for my Ph.D., and it is thanks to you that I became a doctor. As a colleague, our discussions on Mediterranean cetaceans were truly captivating, and your passion has been a constant source of inspiration. I am immensely proud to have co-written alongside you. Beyond our professional relationship, you became a friend, and I am grateful for your infectious good mood, warm smile, and unwavering kindness. My deepest thoughts and condolences go out to your family in this difficult time.

- Marion Poupard, Dr University of Toulon

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Calibration during Bioacoustics Workshop - March 2023 - Toulon



15ème Journée Scientifique de l'Université de Toulon - DYNI LIS - 15 mars 2023 - 45 minutes : <a href="http://sabiod.lis-lab.fr/media/Gianni.Pavan.JS2023">http://sabiod.lis-lab.fr/media/Gianni.Pavan.JS2023</a> 20230301 720p.mp4



Bioacoustics Workshop - septembre 2020 - Toulon



Gianni with Olivier and Mare Nostrum, Toulon 2015



ERMITES Summer School - september 2014 - Toulon



Mission on the field - <u>July 2014 - Toulon Port-Cros</u>
<a href="http://sabiod.lis-lab.fr/media/Univ\_Toulon\_CNRs\_BigDataSABIOD\_GLOTIN\_JASON\_PNPC\_Chiro3D.mp4">http://sabiod.lis-lab.fr/media/Univ\_Toulon\_CNRs\_BigDataSABIOD\_GLOTIN\_JASON\_PNPC\_Chiro3D.mp4</a>



ERICHE 2013, Bioacoustics and Neutrinos, organized by Gianni, Sicilia 2013



ERICHE 2013, Bioacoustics and Neutrinos, organized by Gianni, Sicilia 2013



DCLDE Workshop - 2009, organized by Gianni <a href="http://www-9.unipv.it/cibra/DCLProceedings2009.html">http://www-9.unipv.it/cibra/DCLProceedings2009.html</a>