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

Gianni created his own laboratory at the University of Pavia, Italy. Since the 2000's, he has been involved in major scientific projects on underwater acoustics.

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.

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

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.

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

Personal memories:

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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 Univ 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 Univ 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 Univ Sorbonne

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Calibration during Bioacoustics Workshop - March 2023 - Toulon



Bioacoustics Workshop - septembre 2020 - Toulon



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">http://sabiod.lis-lab.fr/media/Univ</a> Toulon CNRS BigDataSABIOD GLOTIN JASON PNPC Chiro3D.mp4



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>