

Publications:

I. Books

1. 2016: co-editor with Tonnes Nielsen-Bekker (Denmark) *The Inland Seas: towards an ecohistory of the Mediterranean and the Black Sea* (Geographica Historica). Stuttgart, Franz Steiner
2. 2012: with E. Jeffreys (Oxford, England), *Shipping, Trade and Crusade in the Medieval Mediterranean*, tribute for John Pryor, Great Britain, Ashgate
3. 2011: chief editor: "When Humanities Meet Ecology. Historic changes in the Mediterranean and Black Sea marine biodiversity and ecosystems since the Roman period until nowadays. Languages, methodologies and perspectives". ISPRA – Istituto Superiore per la Protezione e la Ricerca Ambientale, Rome, (both in English and Italian)
4. 2008: Chief editor *Il mare come'era. Le interazioni tra uomo ed ambiente nel Mediterraneo dall'Epoca Romana al XIX secolo: una visione storica ed ecologica delle attività di pesca. Atti del Workshop Internazionale HMAP del editerraneo e Mar Nero Chioggia, 27-29 Settembre 2006*
5. 2002: chief editor, *Pirates, The Skull and Crossbones*, Haifa, (in English and Hebrew) with several articles of my own:
 - a. "Piracy in the Middle Ages" pp. 234-238 (English); pp. 25-29 (Hebrew)
 - b. "Pirate and Regular Vessels in the Mediterranean - Characteristics, Weaponry and Battle Tactics (8th century BCE - 16th century CE)", pp. 160-178 (English); pp. 69- 90 (Hebrew)
 - c. "Pirates - Facts and Fiction", *Ibid.*, pp. 148-152 (English) pp. 99-103 (Hebrew)
 - d. (with E. Blechman and S. Nudel): "Life among the Pirates" *Ibid.*, pp. 158-154 (English), pp. 91-98 (Hebrew)
6. 1985 (Co-editor) with A Raban), *Marine Archaeology and Nautical Technology, Selected Bibliography*, Haifa

Papers in Periodicals and Books:

1. 2017: "The naval power of Venice in the Oriental Mediterranean in the Middle Ages" in *The Sea in History, the Middle Ages*, ed. Michel Balard, Woodbridge, Suffolk, Boydell & Brewer, pp. 170-184
2. 2016: "Towards a Maritime Eco-history of the Byzantine and Medieval Eastern Mediterranean" in T. Bekker-Nielsen and R. Gertwagen (eds), *The Inland Seas: towards an ecohistory of the Mediterranean and the Black Sea*, Stuttgart, Franz Steiner, pp. 292-316

- 3. (commissioned) 2015:** "A Chapter on Maritime History: Shipping and Nautical Technology of Trade and Warfare in the Medieval Mediterranean, 11th–16th Century" in *Maritimes Mittelalter. Meere als Kommunikationsräume*, ed. Michael Borgolte / Nikolas Jaspert (Vorträge und Forschungen 83), Ostfildern, pp. 109-148.
- 4. 2104:** "Venice's Policy towards the Islands in the Ionian and Aegean Seas, 13th to 15th centuries", *International Journal of Maritime History*, vol. 26 no.3, pp.529-548
- 5. (Commissioned) 2014:** " Nautical Technology" in *A Companion to Mediterranean History*, ed. By P. Horden and Sh. Kinoshita, Uk, WileyBlackwell, pp. 154-169
- 6.2014:** T. Fortibuoni, **R. Gertwagen**, O. Giovanardi and S. Raicevich, "The progressive deregulation of fishery management in the Venetian Lagoon after the fall of the Repubblica Serenissima: food for thought on", *Global Bioethics* , 25, 1-14
- 7.2013:** "Venice, Genoa and the fights over the Island of Tenedos (Late fourteenth and early fifteenth centuries)" in *Venice and the Mediterranean* a special volume ed. by Ruthy Gertwagen and Jean-Claude Hocquet, *Studi Veneziani*, LXVII (2013), 329-381
- 8. 2013:** "Is there a typology of piratical crews and ships across the Byzantine and Medieval Mediterranean?" in *Piraterie im Mittelmeerranum, Endangered Connectivity - Piracy in the Mediterranean*, ed. By N. Jaspert and N. Colditz, München, 2013, pp. 67-82
- 9. 2013:** "Fiscal and Technological Limitations on Venetian Military Engineers in the Stato da Mar in the fourteenth and fifteenth centuries" in *Military Engineers and the Making of the Early Modern State*, (ed.), ed. by Ruce Lenman, Dundee University Press
- 10. 2102:** "Byzantine Shipbuilding in 15th century Venetian Crete" in Ruthy Gertwagen and Elizabeth Heffreys (eds.), *Shipping, Trade and Crusade in the Medieval Mediterranean, tribute for John Pryor*, Great Britain, Ashgate, Ch.6
- 11. 2011:** "Bridging over "stormy gaps" between Humanities and Science in Marine Environmental History's and Marine Ecological History's methodology" in Gertwagen R., Fortibuoni T., Giovanardi O., Libralato S., Solidoro C. & Raicevich S. (eds.), "*When Humanities Meet Ecology. Historic changes in the Mediterranean and Black Sea marine biodiversity and ecosystems since the Roman period until nowadays. Languages, methodologies and perspectives*". ISPRA – Istituto Superiore per la Protezione e la Ricerca Ambientale, Rome,2011, pp. 13-23
- 12. 2010:** Marta Coll, Chiara Piroddi, Jeroen Steenbeek, Kristin Kaschner, Frida Ben Rais Lasram, Jacopo Aguzzi, Enric Ballesteros, Carlo Nike Bianchi, Jordi Corbera, Thanos Dailianis, Roberto Danovaro, Marta Estrada, Carlo Frogliola, Bella

S. Galil, Josep M. Gasol, Ruthy Gertwagen, João Gil, François Guilhaumon, Kathleen Kesner-Reyes, Miltiadis-Spyridon Kitsos, Athanasios Koukouras, Nikolaos Lampadariou, Elijah Laxamana, Carlos M. López-Fé de la Cuadra, Heike K. Lotze, Daniel Martin, David Mouillot, Daniel Oro, Saša Raicevich, Josephine Rius-Barile, Jose Ignacio Saiz-Salinas, Carles San Vicente, Samuel Somot, José Templado, Xavier Turon, Dimitris Vafidis, Roger Villanueva, Eleni Voultsiadou, "The Biodiversity of the Mediterranean Sea: Estimates, Patterns, and Threats" *PLoS ONE* 5(8), e11842

13. **2008:** “Approccio multidisciplinare allo studio dell’ambiente marino e della pesca nel medioevo nel mediterraneo orientale” in *Il mare come’era. Le interazioni tra uomo ed ambiente ne; Mediterraneo dall’Epoca Romana al XIX secolo: una visione storica ed ecologica delle attività di pesca. Atti del Workshop internazionale HMAP del Mediterraneo e Mar Nero Chioggia, 27-29 Settembre 2006*, R. Gertwagen, S. Raicevich, T. Fortibuoni, O. Giovanardi (eds.), pp.144-182
14. **2008:** “Marine Archaeology and Venice” *News on The Railto* vol. 27
15. **2007:** Corfu and its port in the Venetian policy in the Eastern Mediterranean in the Late Medieval and Early Modern Period (14th and 15th centuries), *the Journal of International Maritime History* Vol. 19, no. 1 (June 2007), 181-210
16. **2007:** "The Contribution of Venice's colonies to its naval warfare in the Eastern Mediterranean in the Fifteenth century", *Quaderni Mediterranean, Ricerche storiche*, special Issue ed. by R. Cancilla: *Mediterraneo in Armi (secc. XV-XVIII)*, no. 4, 53-110
17. **2006:** “The Emergence of the Cult of Saint Mary, the Virgin, as a Marine Patron” in Carmello Vassallo and Ruthy Gertwagen (eds.) *Making waves in the Mediterranean/sulle onde Mediterraneo, Journal of Mediterranean Studies Special Issue* vol. 16,no. 1: 149-161
18. **2006:** "Harbours and Port Facilities along the Sea Lanes to the Holy Land" in J. Pryor (ed.), *How They made War in the Crusader Period* , Ashgate, 2006, pp. 95-116
19. **2005:** Review Article: "Maritime History in Israel", in "*New Directions in Mediterranean Maritime History*" in *Research in Maritime History*, vol. 28, 175-188
20. **2004:** "Does Naval Activity – Military and commercial – need Artificial Ports? The Case of Venetian Harbours and Ports in the Ionian and Aegean till 1500", *Graeco Arabica*, IX-X, Festschrift for Professor Christides, 163-182
21. **2004:** (Commissioned paper): Characteristics of Mediterranean Ships in the Late Medieval Period (13th-15thCenturies CE) in the Catalogue of Exhibition: *Splendour of the Medieval Mediterranean. Art, Culture, Politics, Navigation and*

Commerce in the Mediterranean Maritime Cities (13th – 15th centuries) (Xavier Barral I Altet and Joan Alemany (eds.), Barcelona, pp. 543-561

21. 2002: "The Venetian Colonies in the Ionian and Aegean Seas in Venetian Defense Policy in the fifteenth Century", *Journal of Mediterranean Studies*, 351- 384, vol. XII/2

23. 2000: "The Concept of Medieval Ports in the Medieval Eastern Mediterranean: Construction and Maintenance. The Case on Crete to the end of the 15th Century", *International Journal of Maritime History*, vol. XII/1, 63-133

24. 2000: "Venetian Modon and its Port (1358-1500)" in A. Cowan (ed.), *The Mediterranean Urban Culture*, Exeter, pp. 125-148, 248-254

25. 1998: "L' isola di Creta e I suoi porti (dalla fine del XII secolo alla fine del XV secolo)" in Gh. Ortalli (ed.), *Creta e Venezia*, Venezia, 337-365

26. 1996: " The Crusader Port of Acre: Layout and Problems of Maintenance", in Balard, M., (ed.), *Autour de la Première Croisade*, Paris, 553-582

27. 1996: "Geniza Letters: Maritime Difficulties along the Alexandria-Palermo Route". in S. Menache, (ed.), *Communication in The Jewish Diaspora The Pre-Modern World*, Leiden- New York, pp. 73-90

27. 1995: "Maritime Activity Concerning the Ports and Harbours of Cyprus from 12th to the Late 16th Centuries", in Coureas, N., and J., Riley-Smith, (eds.), *Cyprus and The Crusades*, Nicosia, 511-538.

29. 1994: "The Port of Modon in The Venetian Commercial System of Foodstuff, 1358-1500". in Friedland, K., (ed.), *Maritime Food Transport: 187-198*

28. 1988: "The Venetian Port of Candia, Crete (1299-1363); Construction and Maintenance" in Malkin, I., Hohlfelder, R., L., (eds.), *Mediterranean Cities: Historical Perspectives*. London:141-158.

- Encyclopedia's entries:

1. 2009: "Crusader/Hospitallers Acre, Ascalon and Tyre" in *Dictionnaire des ordres militaires en Europe au Moyen Âge*, ed. Nicole Bériou and Philippe Josserand, Paris: Arthème Fayard,
2. 2005: Entry for the encyclopedia of World Trade since 1450: "Venice Overview of major elements of the role of Venice in international trade and finance from 1450 to the present" in McCusker, John J. *History of World Trade since 1450*. Farmington Hills, MI: Macmillan Reference USA.

II. Editing volumes in periodicals"

1. 2013: editor in chief (with Jean-Claude Hocquet), *Venice and the Mediterranean, Studi Veneziani*, vol. LXVII
2. 2006: co-editor with Carmel Vassalo : Making waves in the Mediterranean/sulle onde Mediterraneo, *Journal of Mediterranean Studies Special Issue* .

III. Book Reviews

1. 28/1(2016): Eric R. Dursteler (ed), *A Companion to Venetian History, 1400–1797*. Leiden and Boston MA: Brill, 2013. xxii + 970 pp., maps, figures, contributor biographies, notes, index. ISBN: 9789004252516, €254 (hbk). *International Journal Of Maritime history*, pp. 232-3
2. 25/2 (2013): Georg Christ, *Trading conflicts. Venetian merchants and Mamluk Officials in late medieval Alexandria*. Leiden and Boston: Brill: 2012, *Ibid.*, pp. 213-3
- 3.5/2 (2012): W.V. Harris and K. IARA (eds.), *Supplement 84. Maritime Technology in the Ancient Economy: Ship Design and Navigation*, "Supplementary series NO. 84"; Portsmouth, RI: Journal of Roman Archaeology [www.journalfromanarch.com]
4. 23/2(2011): "Karl Appuhn, *A Forest on the Sea: Environmental Expertise in Renaissance Venice*, Baltimore: John Hopkins University Press
5. 22/1 (2011): "The Book of Michael of Rhodes A Fifteenth-Century Maritime Manuscript, edited by Pamela O. Long, David McGee, and Alan Stahl, The MIT Press, Cambridge, Massachusetts, London, England, 2009, three volumes, ISBN:;" *Internatinal Journal of Maritime History*
- 6.2 2/1 (2010): Kâtib Çelebi, *The Gift to the Great Ones on Naval Campaigns*, (ed.), Prof. Dr. İdris Bostan. (Trans into English), Uzman Terüme Ltd., Şti. Ankara:
- 7.21/ (2009): Vincent Gabrielsen and Jhon Lund (eds.), "The Black Sea in Antiquity: Regional and Interegional Economic Exchanges, "Black Sea Studies" no. 6 Aarhus, 2007", *International Journal of Maritime History*
- 8.101/1 (2009): Bass, G F. et al. (eds.), Serçe Limani. An Eleventh Century Shipwreck, vol.1: The Ship and Anchorage, Crew and Passengers. College Station TX. Texas, Texas A&M University Press, 2004, *Byzantinische Zeitschrift*
- 9 . 2009 : Carl Olaf Cederlund, Fred Hocker and Per Wende (eds.), *Vasa I, The Archaeology of a Swedish Warship of 1628*, Stockholm: the National Maritime museums of Sweden, 2006, *European Journal of Archaeology*
10. 2008: Jean-Claude Hocquet, *Venise et la Mer XIIIe-XVIIIe, siècle*, (Editions Fayard, 2006), *The Mariner's Mirror*
11. 20/1 (2008), Vordertrasse, *Al-Mina A port of Antioch from Late Antiquity to the End of The Ottomans*, Belgium, 2005, *International Journal of Maritime History*,
12. 1/1/ 2006: Id., Marinella Pasquinucci and Tim Weski, *Sea-and Riverborne Trade, Ports and Hinterlands, Ship Construction and Navigation in Antiquity, the Middle Ages and In Modern times*", *Ibid.*, 392-394
13. 17/1/2005. Id., Deborah Howard, *The Architectural History of Venice*, revised edition, New Haven and London, 2002, *Ibid.*, 179-80
- 14.16/1/2004: Id., Deborah Howard, *Venice and the East*, New Haven and London, 2000, *Al- Masāq, Islam and the Medieval Mediterranean*, 152-1541
- 15.16/2, "Maritime Heritage (eds.), C.A. Brebbia & T. Gambin, Southampton, Boston, 2003", *Ibid.*, , 16-17
16. XV/1/2003: Book Review: Silvia Busch: *Medieval Mediterranean Ports: The*

- Catalan and Tuscan Coasts, 1100 to 1235*, Leiden, Boston and Köln, 2001”, *Ibid.*, 243-245
17. XIV/1/2002, “Jean-Claude Hocquet, *Denaro, Navi e Mercanti a Venezia 1200-1600*, Rome: Il Velcro Editrice, 1999”, *Ibid.*, 359-360
 18. XIII/1/2000: Book Review: “Jhon Lerner, *Marco Polo and the Discovery of the World*”, *International Journal of Maritime History*, pp. 250-251
 19. 1999: Book Review of: “R. Patai, *The Children of Noah; Jewish Seafaring in Ancient Times*”, *Ibid.*, 9/3, 69-70
 20. 1998: “H. Inalcik; V. Ostapchuk (volume ed.), *Sources and Studies on the Ottoman Black Sea. Vol. I: The Custom Register of Caffa, 1487-1490*”, *Ibid.*, 2/8, 2105-106
 21. 1997: “I. Whilbread, *Greek Transport Amphorae*”, *Ibid.*, Vol. 7/1: 77-78.
 22. 1997: “Rice, E., E., (ed.), *The Sea and History*”, *Ibid.*, Vol. 13/2: 81-82.
 23. 1995: Book Review of “Wachsman, S., *The Sea of Galilee Boat: An Extraordinary 2000 Years Old Discovery*”. *Ibid.*, Vol.5/2: 89-90.
 24. “J. Wilson Myers, E. Emlen Myers and G. Cadogan, *The Aereal Atlas of Ancient Crete*”, *The Northern Mariner/Le Marin du Nord*, 2(1993), 79-80

V. Current Academic Publication Activity

Books:

1. Writing a book, entitled: *Struggles for Survival or for Power?— The Venetian Maritime Empire up to 1500*
2. Gathering material for a book on *Byzantine and Medieval Ports and Harbours in the Eastern Mediterranean (sixth to sixteenth century CE)*
3. Writing a book: *Trade and Naval Warfare in the Mediterranean 11th -16th Centuries* in Hebrew (Modan edition)

Enciclopedia entries:

February 2106 contract with payment for 30 entries to be delivered in 2017 in: *The Byzantine Empire: A Historical Encyclopedia*, ABC-CLIO, Inc, California

Papers in Preparation:

1. “Venice’s Policy towards the Ottomans in the Midst Fourteenth and first half of the Fifteenth Centuries” for *Thesaurismata*
2. “Re-evaluating Venice's dominion over the Adriatic from the eleventh to late fifteenth century—the maritime perspective 11th to 16th centuries”
3. “The impact on the environment of the decline of Caesarea Maritima from a port town to a coastal town in the late Roman and Byzantine periods on the environment”
4. “Life on board of Mediterranean sailing ships, travelers perspectives”

Forthcoming publications

1. מעורבות האדם בסובב הימי בתקופות ההיסטוריות בים התיכון, עבור זמנים כרך מיוחד בנושא היסטוריה סביבתית
2. “Shipbuilding and technologies of trade and warfare 6th -16th century” for *Mapping the Medieval Mediterranean, c. 300-1550: an encyclopedia of perspectives in*

- research*, (eds.), Law Amity and Deahl Julian, Brill, due date ? (with a contract)
3. *Chapters on marine environmental history of the Mediterranean and Black sea from the Archaic period until the 19th century* that will be published as a volume in the series of *Research Volumes of International Journal of Maritime History* Published by Liverpool University Press
 4. "Genoa, Venice and the fights over the Ionian Sea lanes (late fourteenth century to the mid-fifteenth", in Gerasimos, D. Pagratis ed., *War, State and Society in the Ionian Sea in the Early Modern Period*, due date 2017

3. Awards and Grants:

1. Octobre 2013: grant by Universität Kassel, Germany, To deliver a lecture at international conference: *Venezia e la nuova oikoumene: cartografia del Quattrocento Venedig und die neue oikoumene: Kartographie im 15. Jahrhundert*, held in Venice by the Biblioteca Nazionale Marciana and the Deutsches Studienzentrum and Universität Kassel, Germany
On:
The impact of 15th century improvements in cartography on concept of marine space and navigation – myth or reality? Evidence of Fifteenth century Venetian Shipping
2. Octobre 2012: Grant by Instituto de Estudios Gallegos “Padre Sarmiento” (Spanish National Research Council, CSIC). IEGPS and Commission Internationale d’Histoire et d’Études du Christianisme (CIHEC) to deliver a paper at an international conference held at Santiago di Compostella
3. September 2012: grant to deliver a Keynote in a workshop KONSTANZER ARBEITSKREIS FÜR MITTELALTERLICHE GESCHICHTE, at Reichenau Island, entitled: Thema: Maritimes Mittelalter: Meere als Kommunikationsräume
4. July 2011: Grant by Rawrick University's Branch at Venice, Italy to attend as respondent and building an international project in the framework of international workshop, entitled: *Stato Da Mar*
5. November 2010: Grant by History of Marine Animal Populations (HMAP) and Sloan Foundation to attend 3rd HMAP International Conference In Dublin, Ireland
6. 2009: Grant by History of Marine Animal Populations (HMAP) and Sloan Foundation for organizing in 2009 an international Summer School entitled: “*When Humanities Meet Ecology. Historic changes in Mediterranean and Black Sea marine biodiversity and ecosystems since Roman period until nowadays. Languages, methodologies and perspectives*”.
7. 2008: Research grant by HMAP and Sloan Foundation to conduct in September in Genoa a second ‘Archivist and bibliographic survey for Genoese fishing trade and industry in the Black Sea in the Middle Ages and Early Modern period’
8. September 2007: grant by the University of Cattolica, Italy to lecture in a Summer School on: The Mediterranean Sea. Naval archaeology and seafaring history from ancient times to the XX century, Cattolica/Italy, 4-8 September 2007

Paper's title: Trade and Naval Warfare in the Late Medieval and Early Modern Mediterranean (11th-16th centuries)

9. November 2007 grant by HMAP to CoML (Census of Marine Life) 3rd All Program Meeting & Related Events, Auckland, New Zealand, November 11-18, 2007

10. 2006: Two Research grants by the History of Marine Animal Populations Organization (HMAP) and Sloan Foundation to study in September and October:
 a. Sampling the archives of Genoa, regarding: 'Archivist and bibliographic survey for Genoese fishing trade and industry in the Black Sea in the Middle Ages and Early Modern period'

b. the archives in Trieste and Venice, regarding Venice's Lagoon and the Northern Adriatic: Enforcing HMAP approach to reconstruct human-environment interactions and marine animal population dynamics in Venice's Lagoon and the Northern Adriatic Sea, from the 12th century to the modern period'

11. 2005: Research grant by HMAP to stay in Venice July-August 2005 to study the local archives for a joint research with a Venetian team titled: 'Enforcing HMAP approach to reconstruct human-environment interactions and marine animal populations dynamics in Venice's Lagoon and the Northern Adriatic Sea, from the 12th century to the modern period'.
 (see below additional academic activity, no. 10)

12. 2004: grant by the Institut de Ciencies del Mar (CSIC) for the first workshop on History of Marine Population – the MED (see list of special invitations)

13. 2002: grant by the Centre of Medieval Studies at the University of Sydney to attend a special workshop on war in the medieval period (see list of special invitations)

14. December, 1999: grant by the University of Sorbonne; Paris, France as a guest lecturer (see list of special invitation as a guest lecturer)

15. 1997: grant by the Istituto Veneto di Scienze, Lettere ed Arti, Venezia for a conference on Venetian Crete (see list of conferences)

16. 1993 – preliminary research grant by Yad Ben Zvi centre at Haifa University to gather the documents necessary for the research on Crusader Athlit.

17. 1992 - a research grant from the Humanities Studies of the Hebrew University of Jerusalem to conduct a survey of the ports of the Venetian colonies in the Ionian and the Aegean

18. 1987-1988 – two bursaries granted by the Foreign Ministry and the Italian Embassy, department of Cultural Affiliation with Israel for staying at Venice for a preliminary study at the Venetian archives

19. 1987-1988: Distinction awards granted by the Faculty of Humanities Studies of the Hebrew University of Jerusalem

20. May 1987, Il Dipartimento di Storia dell' Architettura, Venezia, Italia ((see also list of special invitation as a guest Lecturer)

21. November, 1986: Fellowship grant by Il Dipartimento di Storia dell' Architettura, Venezia, Italia (see also list of special invitation as a guest Lecturer)

Papers Read at International Conferences + Chairing Sessions and + Member of organizing committee:

1. **October 2016:** International workshop on the: Historical ecology of semi-eclosed Seas: Past, present and future of seas at risk organized by COST, Ocean Past Platform, Università di Padova and ISPRA, Chioggia, Venice
Topic of paper: The importance of interdisciplinary research for the study of the use of marine living resources along the Israeli coast line from the 6th to the 13th century
2. **May 2016:** international Conference organized By Ocean Past Platform, at Trinity College Dublin on: Bayscapes: Shaping the Coastal Interface through Time.
Delivering a paper titled: From Venice to Southern Europe: Human interaction in Venice's lagoon and in Venice's *Stato da Mar* Port towns In the Ionian and Aegean Seas
3. **Novembre 2014:** International workshop on the Ancient and Mediaeval Eco-history of Greece and the Eastern Mediterranean: **Organizer+**
Delivering a paper: The impact on the environment of the decline of Caesarea Maritima from a port town to coastal town in the late Roman and Byzantine periods
4. **May 2014:** 4th international conference of Mediterranean Maritime History Network.
Member of the Scientific Committee + Chairing a Session +
Delivering a paper: Technology of Trade and Warfare in the early modern Mediterranean
5. **Octobre 2013:** International conference: Venezia e la nuova *oikoumene*: cartografia del Quattrocento Venedig und die neue *oikoumene*: Kartographie im 15. Jahrhundert, held in Venice by the Biblioteca Nazionale Marciana and the Deutsches Studienzentrum and Universität Kassel, Germany,
topic of paper: The impact of 15th century improvements in cartography on concept of marine space and navigation – myth or reality? Evidence of Fifteenth century Venetian Shipping
6. **October 2012:** international conference held on October 16-17 at The Instituto de Estudios Gallegos “Padre Sarmiento” Santiago di Compostella, Spain, paper entitled: From Jaffa to Acre: what ports and port towns were along the Palestinian coast during the Crusader period? (12th century AD)
7. **July 2012,** international conference by international Maritime Economic History Association, at Ghent, Belgium
Organizing a session on marine environmental history + Chairing three Sessions +
Delivering two papers:
1. Venice's policy towards the Islands in the Ionian and Aegean Seas: 13th to 15th

Centuries

2. The truth behind the Battle at Methoni between the Venetians and the Genoese (1403)

8. **May 2012:** international conference at Haifa University by the Onassis Program of Byzantine and Modern Hellenic Studies (16-18 May 2012): entitled: "Cultural Exchanges between Byzantium, East and West in the Late Byzantine World (11th-16th centuries)

Member of the organizing committee

Chairing the opening and concluding sessions

9. **July 2011:** Conference in Ca'Foscari University and Rawrick University' Branch at Venice. Italy on Stato da Mar (=Venice's maritime empire)

Respondent

10. **May 2011:** Conference in the Mediterranean Institute in Bochum Germany: Piracy in the Mediterranean

Paper on: Is there any typology of piratic crews and ships across the Byzantine and Medieval Mediterranean?

11. **November 2010:** Third HMAP International Conference in Dublin, Ireland, Presenting a paper on:

Reconstructing long *durée* changes in marine species and biodiversity in the Mediterranean and Black Sea – A Synthesis

12. **May 2010:** Third international conference of the Mediterranean Maritime History Network.

Organizing a session, Chairing it+

Presenting a paper in the same session on:

Venice, Genoa and the fights over The Island of Tenedos in late fourteenth Century and early fifteenth centuries

13. **April 2010:** International conference of RSA = Renaissance Society of America Presenting a paper on:

Venice's Strategic Policy in the Eastern Mediterranean (Ionian and Aegean Sea) in the Fourteenth and early Fifteenth Centuries

14. **End of August and Early September 2009:** HMAP Summer School at Trieste Italy:

Organizer in Chief of the summer school, opening session and summing up+

Presenting a paper on:

The Known and Unknown of Marine Environmental History and Ecosystems of The Medieval Mediterranean and Black Sea, (6th century CE until end of the 15th century CE)

15. **June 2008:** 5th international conference of Maritime History, Greenwich, London, England

Presenting two papers titled:

a. Human-environment Interactions and Marine Animal Populations' Dynamics in Venice's Lagoon and the Northern Adriatic Sea (VeLNA), from the 12th Century to the Early Modern Period

b. Venice's Policy Towards the Defense of its Maritime Empire 13th-16th Centuries: Maritime Logistic, Political-Economic and Financial Aspects

16. **June 2008:** International Workshop by the joint IAS-ISF Workshop, hosted by the Institute For Advanced Studies at the Hebrew University of Jerusalem, on:

"Holy War: Past and Present"

Presenting a paper titled:

"Crusades and commercial interests: contacts with the enemy (12th-16th centuries")

17. **September 2006:** International Workshop of HMAP Mediterranean and Black Sea in Chioggia, Venice, Italy,
Organizer in Chief and chair woman of the workshop + Chairing a session
 Presenting a paper entitled: “Multidisciplinary methodological approach – the various disciplines, sources available and gaps in information – the late medieval and early modern periods”
18. **May 2006:** International Conference of The Mediterranean Maritime History Network, in Messina, Sicily;
Member of organizing committee + Chairing a session; and
 Presenting a paper titled: “The Evolvement of the Cult of Saint Mary, the Virgin as a Patron of port towns, sailors and fishermen”
19. **October 2005:** International Conference of HMAP in Kolding Denmark,
Chairing a session; and
 Presenting a Poster with Raicevich and als. On the Venetian Lagoon and Northern Adriatic Project: Reconstructing dynamics of marine animal populations in the Adriatic Sea from Middle Age to early 20th century: evaluation of the available scientific and historical sources. Poster at *Ocean Pasts - Multidisciplinary Perspectives on the History of Marine Animal Populations*, Kolding, Denmark, 22nd-24rd
20. **September 2004:** International Conference of Greco-Oriental and African Studies, Athens, Greece;
 Paper’s title: “Venice’s Policy towards the Ottomans in the Late Fourteenth and Early Fifteenth Century”
21. **August 2004:** Istanbul for the Society for the Study of the Crusades and the Latin East; (SSCLE):
 Paper’s title: “The Maritime Factors Involved in the Creation of the so called Venetian Maritime Empire in 1204”
22. **June 2004:** Corfu, Greece, Ionian University, for International Conference of Maritime History,
 Paper’s title: “Corfu and its Port in the Venetian Policy in the Ionian and Southern Adriatic in the Early Modern Period (14th and 15th centuries)”
23. **June 2002:** Neapoli of Laconia, Greece, International conference of Greco-Oriental and African Studies;
 paper’s title: “Does Naval Activity, Military and Commercial Need Artificial Ports? The Case of Venetian Harbours and Ports in the Ionian and Aegean till 1500”
24. **April 2002:** Malta University, Mediterranean Maritime History Network;
 Member of the organizing committee;
 Chairing a session;
 Presenting a paper entitled: “The Defense Policy of Venice on its Maritime Empire since the late 13th century until 1500”
25. **August, 2000:** Esbjerg, Syddansk University, Danemark: International Maritime Economic Historic Association;
 Paper’s title: “The Role of the Venetian Colonies in the Defense System of the Venetian Maritime Empire in the 14th and 15th Centuries”
26. **May, 2000,** Haifa University: The Mediterranean: Culture in the Environment and Society;
 Paper’s title: “Maritime Factors involved in the evolvement of the ports system (1204-1500) of the Venetian Maritime Empire”
27. **August, 1999,** Jerusalem and Acre, Israel, the Society for the Study of the

- Crusades and the Latin East;
Paper's title: "Maritime Activity along the Israeli Coastline during the Crusader Period"
28. **April 1999**: University of Porthmuth, England, Practicing maritime Heritage;
Paper's title: "The skills of navigation of the pilots of the Medieval Eastern Mediterranean"
 29. **September 1995**: New Castle, England: Mediterranean Urban Culture, 1400-1800,
Paper's title: "Modon, a Venetian Port Town, Urban Layout, 14th -16th centuries"
 30. **August 1995**: Montréal, Canada, International History Conference, International commission of Maritime History;
paper's title: "The Decline of Ports Along the Syrian-Israeli Coastline During the Middle Ages, 5th -14th centuries"
 31. **June, 1995**: Clermont Ferrand, France, Society for the Study of the Crusades and the Latin East;
paper's title: "The Crusader Port of Acre, Layout and Problems of Maintenance"
 32. **September, 1994**: Nicosia, Cyprus, Cyprus Research Center and the Society for The Study of the Crusades and the Latin East;
Paper's title: "Maritime Activity Concerning the Ports and Harbors of Cyprus, 12th -16th centuries"
 33. **April 1994**: Sagres, Portugal, Comissao Nacional de Unesco: Maritime routes and Associate Networks;
Paper's title: "The Technical Aspects of the Venetian Sea Bases"
 34. **December, 1991**: Acre, Israel: Acre a Medieval Living Historic City, organized By Haifa University, Antiquities Department and the Italian embassy
Member of Organizing Committee; and
Presenting a paper entitled: "The Port of Acre in the Early Moslem and Crusader periods (7th-14th centuries)"
 35. **August 1990**: Madrid, Spain: International historic conference, International Commission of Maritime History,
Paper's title: "The Port of Modon in the Venetian Commercial System 14th-16th centuries CE"
 36. **September 1986**: Haifa University, Israel: Cities on the Sea,
Paper's title: "The Venetian Port of Candia Crete (1299-1363)"

Papers Read at Local Conferences in Hebrew:

1. June 2004: Tel Hai Academic College: New Research on the Galilee and its Surroundings
Presenting a paper on "Naval warfare and smugglings in the Bay of Acre in the Crusader Period"
2. December 2003: University of Haifa: The Crusaders
Presenting a paper entitled: "Naval Activity along the coasts of the Crusader Levant"
3. January 2003: Tel Hai Academic College: Pirates, Travelers, Travels and Pilgrims
Member of organizing committee + Chairing a session
Presenting a paper entitled: "Pirates, Travelers and Pilgrims in the Eastern Mediterranean in the Medieval and Early Modern Period"
4. June 1999: Bar-Illan University: The Levant in the Middle Ages and the Modern Period

- Paper's title: The Israeli coastline the framework of the Eastern Mediterranean maritime commerce, 11th -13th centuries
5. April 1994: Israel Oceanographic & Limnological Research, The National Institute of Oceanography: The Mediterranean Continental Margin of Israel
Paper's title: The Israeli coastline in the Crusader Period: a coast without artificial ports
 6. May 1991: Israel Oceanographic & Limnological Research, The National Institute of Oceanography: The Mediterranean Continental Margin of Israel
Paper's title: Caesarea in the Crusader Period, from a port town to a coastal town
 7. May 1990: Tel Aviv University, organized by Israel Oceanographic & Limnological Research, The National Institute of Oceanography: The Mediterranean Continental Margin of Israel
Paper's title: Land sea relation along the Israeli coastline: documental and archaeological evidence (7th-14th centuries)
 8. May 1989: The University of Haifa: Conference on the Research on the Galilee
Paper's title: Tel Hanaton, A Crusader fortified settlement at the Netofa Valley in the Lower Galilee
 9. May 1987: The University of Haifa, Yad Yzhak Ben Zvi: The Vitruvian Legacy
Paper's title: The Vitruvian legacy in the construction of artificial ports during the Medieval period
 10. May 1986: The University of Haifa: Yad Izhak Ben Avi: The Crusaders
Paper's title: The Port of Acre in the Crusader Period

Special Invitations as a Guest Lecturer:

- 1. September 2012:** Three days workshop 81-21 Septembre in the framework of KONSTANZER ARBEITSKREIS FÜR MITTELALTERLICHE GESCHICHTE, at Reichenau Island, Thema: Maritimes Mittelalter: Meere als Kommunikationsräume
Delivering Keynote titled: shipping and maritime technology in the Medieval Mediterranean 11th to 16th century)
- 2. December 2010** one day International w-p at the Israel Academy of Sciences And Humanities, Jerusalem, entitled: The Project "Census of Marine Life": Its Impact on the Future Study of the Oceans
Presenting a paper on:
"HMAP" and the Study of the Marine Environmental History of the Mediterranean
- 3. September 2007:** a workshop of a working group held at the Università Ca' Foscari, Department of Economics (21-22 September 2007), Cannaregio, 873 Venice) on: "Coastal Defenses, State Finance and Maritime Supremacy: The Venetian Experience in the Longue Durée"
Paper's title: "Venice's policy towards the Defense of its maritime Empire against the Ottomans in the fifteenth century"
- 4. September 2007:** a Summer School on:
The Mediterranean Sea. Naval archaeology and seafaring history from ancient times to the XX century, Cattolica/Italy, 4-8 September 2007
paper's title: "Trade and Naval Warfare in the Late Medieval and Early Modern Mediterranean (11th-16th centuries)"
- 5. October 2005:** at several univerisites: Copenhagen, Aharchus and Odenske Univeristies in Denmark:
"Mediterranean ports and port towns – activity and architecture – from the Roman

- Period until 1500”
7. **September 2004:** to a Workshop in Barcelona, Spain, at the Institut de Ciències del Mar (ICM), for the History of Marine Animal Populations project (HMAP):
Paper’s title: “Marine populations inhabiting the Eastern Mediterranean since the Roman period till the early modern period (first century CE till end of the fifteenth century CE)”
 7. **September, 2002:** to a Workshop of Experts in the University of Sydney, Australia on: How they made war in the Crusader period:
Paper’s title: “Ports Harbors and Port Facilities along the Sea Lanes to the Holy Land” (It deals also with ships, maritime transport and life condition on board)
 8. **December, 1999,** to the University of Sorbonne, Paris, France, séminaire de DEA (5-6^e année du Cycle des études d’histoire) de l’école doctorale d’histoire Médiévale de l’ Université de Paris IV – Sorbonne:
paper’s title : "Le système des ports vénitiens et le commerce des produits alimentaires au Moyen Âge"
 9. **30.9-5.10.1997** to a Conference at Iraklion and Hania, Crete, Special invitation by the Istituto Veneto di Scienze, Lettere ed Arti;
paper’s title: “Porti ed arsenali di Creta Veneziana fino a 1500”
 10. **May 1987:** by Il Dipartimento di Storia dell’ Architettura, Venezia, Italia;
papers’ title:
“Il porto romano e bizantino di Caesarea marittima”
“Il porto e l’architettura medievali di San Giovanni D’Acri (Akko)”
“La fondazione del porto veneziano di Heraklion (1333)”
 11. **November 1986:** Il Dipartimento di Storia dell’ Architettura, Venezia, Italia;
paper’s title:
“L’attività di archeologia subacqua lungo la costa di Israele”

IX. Additional Academic Activities and Affiliations

1. From 2012: member of the society of promotion of Byzantine Studies
2. 2010/11 Member of a working group on environmental history at Van-Leer Institute, Jerusalem
3. 2010/11 Member of a working group on Water History, at Van-Leer Institute, Jerusalem
4. From 2010 member of experts of Israel society of ecology and environmental sciences
5. June 2010 external referee for the *Journal of Mediterranean Studies Special Issue* On the article entitled: *Gazmouloi, Tzakones and Prosalentai: last elite marine troops of Byzantium, a proposed reconstruction of dress and equipment*"
6. 31st Aug. 2009- fourth September 2009: Chairing the organizing committee and acting as Chair of an international summer school, initiated by History of Marine Animal Populations Project/Census of Marine Life, titled: *When humanities Meets ecology: historic changes in Mediterranean and Black Sea marine biodiversity and ecosystems since Roman period until nowadays. Languages, methodologies and perspectives*
The summer School was held in Trieste Italy, at the Abdus Salam International Centre for Theoretical Physics (ICTP) “hosted activity” and benefited of services and support of ICTP. The summer school was co-organised by Dr. Sasa Raicevich and Dr. Otello Giovanardi , ISPRA (Chioggia, Italy), and by Dr. Simone Sliberato

- and Dr. Cosimo Solidoro, OGS (Trieste, Italy).
7. June 2009: External Referee for the International Journal of Maritime History on the article: "Amphorae in the Persian Gulf Trade"
 8. April 2008: External Referee for the International Journal of Maritime History on the article: "Research in the History of Navigation: Its Role in Maritime History"
 9. February 2008, two lectures at Yad Ben-Zvi, Jerusalem, in the framework of an annual course entitled: "Cruise in the Mediterranean". The titles of the lectures are:
 - a. Maritime Transport to the Holy Land at the Age of the Crusades (in Hebrew)
 - b. The colonies of Venice and Genoa along the Levantine Coast and in the Eastern Mediterranean (12th-16th Centuries) (in Hebrew)
 9. November 2007 – February 2008, a course in the framework of "University Broadcast on Radio": Trade and Naval Warfare in the Mediterranean, 11th -16th Centuries CE" (in Hebrew)
 10. April 2007: External Referee for the International Journal of Maritime History on "Ibn Manglī and the Islamic Naval Warfare: the Question of Greek Fire"
 11. March 2007: External Referee for the volume: *Oceans Past: Multidisciplinary Perspectives on the History of Marine Animal Populations* David J Starkey (ed.), on the article: " Mapping Historic Fishing Grounds in the Gulf of Maine and Northwest Atlantic Ocean"
 12. February 2007: External Referee for the International Journal of Maritime History On the article: The Education of Pilots for the Indies Trade in Spain during the Eighteenth Century
 13. September 2006: Organizer in Chief and chairing an international workshop on HMAP Mediterranean and Black Sea, in Chioggia, Venice, Italy entitled: Human-environment interactions in the Mediterranean Sea since the Roman period until the 19th century: an historical and ecological perspective on fishing Activities
 14. 2006: External Referee for University Press of Florida on a book titled : Ayşe Devrim A. Atauz, Trade, Piracy, and Naval Warfare in the Central Mediterranean: The Maritime History and Archaeology of Malta
 15. May 2006: Member of the organizing committee of the International Conference of Mediterranean Maritime History Network in Messina, Sicily
 16. 2004: External Referee for the International Journal of Maritime History on an article entitled: "Imperial Tactics against a maritime Power: Thirteen reasons for which the Sublime Porte declared war against the Republic of Venice in December 1714
 17. From 2004 Member of the Renaissance Society of America

18. From 2002: co-founder and Member of the Mediterranean Maritime History Network
19. From 1995 Member of the International Economic Maritime History Association
20. 1991: Member of the organizing committee of the International conference on Acre a Medieval Living City, held at Acre Israel in December, 1991
21. Since 1990 member of the Society for the Study of the Crusades and the Latin East

X. Field Works: (from field supervisor onwards)

- 1.2007: directing a survey of Byzantine ports and port towns in the Ionian and the Aegean.
- 2.1997: directing a survey of the Venetian ports of Crete
3. 1992: directing a survey of medieval ports and port towns of the Venetian colonies in the Ionian and Aegean
4. September 1992: co-director at American Expedition at Caesarea Marittima
5. 1989-1992: Director of the land excavations at medieval Beit-Shean, Israel
6. 1989 - Director of a rescue underwater excavation and underwater survey at the medieval port of Acre, Israel
7. 1987-88 - Director of land excavations at the Crusader site of Tel-Hanaton, in the Lower Galilee, Israel
8. 1983-1986: Field Supervisor in the underwater excavations at Caesarea Marittima along the Israeli coastline
9. 1984: Director of an underwater survey at Michmoret, along the Israeli coastline

Positions held in International Research Groups and Bodies

1. March 2015 Scientific Committee member of 5th International conference of YOUTH IN CONSERVATION OF CULTURAL HERITAGE held at Madrid, Spain, 21-23 September 2016
2. June 2014 – Israeli delegate (IS 1403) and MC member in COST European international Ocean Past Project (OPP)
3. June 2013-june 2016: scientific committee member of the International Maritime Economic Association's international conference held at Perth Australia in

June 2016

4. May 2012-January 2015: participating in international project: OCEANIDES on Sea in History from ancient periods until modern: the medieval period, lead by Prof. Michel Balard
5. July 2012 – August 2016 - elected member of the executive committee of International Maritime Economic History Association (IMEHA) as treasurer
6. April 2012 – member of scientific committee of the second World Conference of Environmental History held in Portugal in July 2014
7. From December 2011 team member of Eastern Mediterranean Maritime Archaeology foundation (EMAF)
8. From October 2010 curator of *Animalia, Encyclopedia of Marine Life*
9. February 2009 – July 2012 chair woman of membership committee of International Maritime Economic History Association (IMEHA) and of International Journal of Maritime History (IJMH)
10. From June 2008 – June 2010 member of nomination committee of International Commission of Maritime History (ICMH)
11. From May 2008 member of Scientific Committee of FISPMED's project entitled: EuroMediterranean-Black Sea Observatory to inform and bring about participation in environmental policies and actions of local economic sustainable development
12. January 2007 – June 2014 - Member of the Editorial Board of International Journal of Maritime History
13. From September 2006 Member of the Advisory Committee of the website entitled:
Giovan-Maria Angiolello.Net. Editors, A. Mackay and Diana Gilliland Wright (EDITORS@ANGIOLELLO.NET); This website is for the presentation of source-oriented scholarship and translation of archivist and published documents, focusing on Greece within a wide network of classical, Byzantine, Venetian and Ottoman concerns.
14. October 2005-December 2011- Project Leader and Coordinator of History Of Marine Animal Populations (HMAP/Census of Marine Life) Venetian Lagoon and the Northern Adriatic (VeLNA) Project. The other members are:
ICRAM – Central Institute for Marine Research, Italy (Dr. Otello Giovanardi)
OGS – National Institute of Oceanography and Experimental Geophysics, Trieste, Italy (Dr. Cosimo Solidoro)
CASA - Croatian Academy of Sciences and Arts, Zagreb, Croatia (Dr. Sabine Florence Fabijanec)
DISMAR – Department of Marine Science, Polytechnic University of Marche, Ancona, Italy (Dr. Antonio Pusceddu)
(Only modern part funded and finished February 2010)
15. From October 2005 Chairwoman and Teams Leader of Marine Animal Populations (HMAP) (marine environmental and ecological History) of the Mediterranean [and the Black Sea]
16. From September 2004 Member of HMAP (History of Marine Animal Populations=marine environmental and ecological history) international scientific steering group
17. 2004 acting as the historian member of an international group of scholars in a research on "Reconstructing the Adriatic marine animal populations from medieval period to the early 20th century: evaluation of the available scientific and historical sources". The other members are:

Dr. Sasa Raicwevich ICRAM-Central Institute for Research Applied to the Sea,
Località Brondolo, 30015, Chioggia, Italy.

Dr. Fabio Pranovi, Environmental Sciences Department, University of Venice,
Campo della Celestia 2737/B, Castello 30121, Venezia, Italy.

18. 2000: Founding Member of the Mediterranean Maritime History Network

Supervising advanced titles:

1. At Haifa University: 2013/2014 of Dr. Toni Veneri, a post.Doc. of Trieste University, on Venetian Cartography of the Mediterranean in the Renaissance
2. At Haifa university: From 2012 with Prof. Arthur Segal of a Master Thesis on Byzantine ports
- 3 . January 2007-January 2010 co-supervisor (of the historic discipline) of a Ph.D Research, entitled:
Fisheries in the Northern Adriatic and the Venetian Lagoon since the fall of the Serenissima up to the present: an historic ecological approach”
Affiliation: ICRAM (Istituto Centrale per la Ricerc Acientifica e Tecnologica Applicata al Mare – Central Institute for Marine Science), Loc. Brontolo, Chioggia, Italy
The Ph.D was carried out at the University of Trieste, Italy under the main Supervision of Dr. Cosimo Solidoro (OGS, Trieste, Italy) and co-supervisors Dr. Sasa Raicevich (ICRAM, Chioggia Italy) + Dr. Ruthy Gertwagen.