GIULIO BOCCALETTI, PhD

www.giulioboccaletti.com

PROFILE

Giulio Boccaletti is an author, speaker, entrepreneur and senior executive with extensive management and leadership experience in the private sector and in not-for-profit institutions. He is a scientist by training with deep expertise in strategy, sustainable economic development, and conservation issues. He has direct experience of working in a dozen countries and is a recognized expert on water security.

CURRENT PROFESSIONAL ACTIVITIES

Euro-Mediterranean Centre for Climate Change

Scientific Director

Leads the scientific agenda of the principal climate modelling centre in Italy across its three institutes, Institute for the forecasting of the terrestrial system (IESP), the Institute for Climate Resilience (ICR), and the European Institute for Environmental Economics (EIEE), and its supercomputing facility.

Chloris Geospatial Inc

Co-Founder

Co-founded venture-backed geospatial analytics software company, providing corporate-scale solutions using spaceborne remote sensing and machine learning to estimate above ground biomass and evaluate ecological performance of investments in the landscape.

The Smith School of Enterprise and the Environment, University of Oxford

Honorary Research Associate and Teaching Associate

Writes on sustainability, economics, and history of the environment. Lecturer in the Masters in Sustainability, Enterprise, and the Environment, with a module on *Strategy for Earth*, applying industrial economics and competitive strategy to sustainability.

SystemIQ

Senior Advisor (up to June 2023)

Strategy advisor for large asset manager on investment opportunities in infrastructure and technology. Expert advisor on issues of climate, geopolitics, and development.

Il Foglio

Columnist

Contributes a weekly column on natural resources, environmental policy, and economic development.

Brian Leith Productions

Executive producer

Four-part series for PBS/BBC Studios on the future of nature, blending natural history and journalism to examine our relationship with nature in a future in which nature-based solutions have gone mainstream.

Author & Speaker

Literary representation by Brockman Literary Agency, NY Speaking representation by BrightSight Speakers, PA

PAST PROFESSIONAL EXPERIENCES

The Nature Conservancy

2013 - 2020

Member of the executive team of a 3,500-employee organization working across 72 countries, with revenues of over 1.5 billion USD and assets of over 7 billion USD, driving core strategic processes, representing the institution to external audiences and with key philanthropists.

Selected responsibilities by role:

Chief Strategy Officer Washington, DC London, UK 2016 – 2020

Responsible for enterprise-wide corporate strategy; Monitoring, Evaluation, and Learning System. Represented the organization at major international fora, executive lead on relationships with several private philanthropists, foundations, and institutions.

CSO Strategy Reviews

Led a team to design and roll-out of all processes for operational management of TNC's strategic framework across 80 business units in 40+ countries and approx. 700 million USD in direct conservation expenditures. Implement performance management, including organization-wide IT system "The Hub" to track outcomes, intermediate results, and finance for all TNC strategies and projects. Conducted biannual organization-wide strategy reviews to evaluate performance, return on investment of the portfolio of priority work, and allocate discretionary resources.

CSO Monitoring and Evaluation System

Established an M&L function employing remotely sensed data, machine learning and bespoke analytics to detect changes in habitat condition and attribute impact to conservation interventions. Develop a system of benchmarks and analytic tools to evaluate the impact of TNC's conservation work, and support key strategic discussions (e.g. on protected areas strategy).

CSO Strategy Academy

Run a periodic Strategy Academy to help selected strategies and project teams improve their strategy design and implementation, access best practices, and apply economic and policy analysis tools to improve efficacy. Co-sponsor and faculty at TNC Leadership Training Programme at Cambridge University.

Founder Blue Media Lab

Led TNC's engagement with the film and documentary industry, representing TNC in its relationship with PBS. Seed funded and contributed to 2 major PBS series with TNC as a partner, *H2O: The Molecule That Made Us* (2020) which was based on his work on water and *The Age of Nature* (2020) where he was series consultant.

Global Water Blue Heart of Europe Ambassador

Led the fundraising and development of the first on-the-ground programme in Europe, in the Balkans, applying Hydropower-by-Design to the free-flowing rivers of the region, undergoing hydropower development. One of the first results of this programme was the designation of the Krupa River in Croatia as permanently protected based on a "cultural heritage" designation.

Global Water Ambassador

Representing TNCs water programmes

As CSO he continued to represent TNC as Global Water Ambassador, including providing leadership on key projects and at for a such as the World Economic Forum's Global Agenda Council where he contributed to the 2017 publication of *A new model for water access: A global blueprint for innovation*.

Global Managing Director, Water New York 2013 – 2018

Responsible for all water work at TNC, representing to the board approx. 400 staff focused on river conservation, water infrastructure, urban water systems, wetlands, and lakes. Oversaw water programs matrixed across TNC. Developed the priority water strategies of the organization, focusing on ecosystem services, large scale basin hydropower planning, and transactions in water markets.

GMD Global Water Team

Fundraised approximately 50 million USD in philanthropic support, development of principal gift donors, and relationship with foundations and high net worth individuals. Rationalized management of the water team, transitioning gender and age demographics as it grew three-fold. Raised TNC's profile on water globally, including at World Economic Forum, World Water Council, SIWI, International Hydropower Association, C40, International Water Association, OECD and establishing key relationships with major corporate partners.

GMD Hydropower by design strategy

Led the cross-organizational team working on flagship Hydropower by Design. Secured a 5 million gift to support strategy. Guided two major reports under the brand "The Power of Rivers" based on TNC's work on the Penobscot river, where 3 dams were dismantled re-connecting 1,000 miles of river. Project teams in rivers undergoing hydropower and infrastructure development, including Tapajos (Brazil), Oogue (Gabon), Kafue (Zambia), Magdalena (Colombia), Coatzacoalcos (Mexico), Yangtze (China), Irrawaddy (Myanmar) and Jhelum (Pakistan). Established partnership with University of Manchester on basin planning.

GMD Centre for sustainable hydropower

Launched the Centre for Sustainable Hydropower in Beijing to help disseminate TNC's basin-planning tools in China and to the rest of the world. Co-signatory with Vice Executive President of China Three Gorges (CTG) project of a partnership for the re-operation of Three Gorges Dam to sustain downstream ecological processes and collaborate on international of best practices. Executive lead for the relationship with the Fisheries Bureau of the East China Sea. Agreed partnership with IFC on system-scale approach to hydropower development.

GMD Water Funds Strategy

Led strategy to grow and disseminate TNCs payment for ecosystem services projects. The program grew from a few funds in Latin American, to over 32 working water funds across the world, including Africa, North America, and Asia. Publication of several major reports, including *The Urban Water Blueprint* series and *Beyond the Source*. Structural partnerships with IWA and C40, and a multimillion-dollar investment by Enterprise Foundation. Flagship programs in Cape Town, focused on eradicating water intensive invasive species and the Sao Paulo, restoring parts of the Atlantic Forest in the Cantareira System.

GMD Water markets strategy

Led the water markets team in partnership with NatureVest, the investment arm of TNC to transact water related assets. Developed the analytic framework and fundraised to support the team. Established a partnership with Oxford's Smith School of Enterprise and the Environment to address water scarcity through markets and incentives

Board Member

Sustainable Water Impact Fund, TNC Sustainable Water Holdings Inc Inaugural board member of TNC's Sustainable Water Holdings Inc, in the Sustainable Water Impact Fund, a collaboration between RRG Capital Management (Fund's Investment Manager and General Partner) and TNC, with a limited interest in the General Partner and member on the committee for conservation and ecological outcomes. The fund raised over 900 million USD and closed in April 2020. It invests in assets where measurable environmental outcomes can be achieved along financial gains.

Co-lead & Executive Sponsor

Murray-Darling Basin Balanced Water Fund (MDBBWF)

Led the team that established the Murray-Darling Basin Balanced Water Fund, in collaboration with Australia's TNC program, focused on securing water for agriculture, realising a financial return and restoring threatened wetlands. A cooperation with investment manager Kilter Rural and the Murray-Darling Wetlands Working Group. As of 31 March 2020, it had raised over 66 million AUD and produced over 18% p.a. annualized return since inception. The fund has donated over 10 billion litres of water, believed to be the largest private water donations in Australian history, watering several thousand ha of high biodiversity and high cultural value wetlands in the Southern Murray-Darling basin.

McKinsey & Company

2005 - 2013

Advised senior executives, CEOs, and public leaders on strategy, sustainable development, water security, performance transformation, and organizational design. Elected a Partner in 2011. Member of the Strategy Practice. Co-founder and member of the leadership of the Sustainability and Resource Productivity Practice and co-founder and member of the leadership of the Infrastructure Practice.

Selected engagements by role:

Partner	Core client service to IFI as a project director or co-director, supporting president
London	transition, organization-wide performance diagnostic, and institutional design.
2011 – 2013	Established infrastructure practice

Project codirector

Large IFI performance transformation

Co-led the pro-bono induction of new president of the institution. Administered Organizational Health Index to 10,000 employees of banking group to support executive team strategy session. Facilitated top team strategy discussions and synthesized strategy recommendations. Designed project office to drive performance transformation.

Project codirector

Ethiopia's Growth and Transformation Program

Served an international foundation and the Government of Ethiopia on a country-wide diagnostic. Responsible for the development of the irrigation strategy for the agricultural sector and for the energy security and hydropower strategy. Both were central contributions to the Green Growth Strategy for the country presented by Prime Minister at Durban COP 17. Additional efforts included a diagnostic and strategy focused on small scale irrigation and pedal pumps in support of a partnership between the Government of Ethiopia and that of South Korea.

Project director

Infrastructure finance strategy

Strategy review for a large, multilateral financial institution, offering a suite of specialist financial products including mezzanine finance, partial risk and currency guarantees. Conducted extensive diagnostic of existing portfolio. a strategy review for a large private infrastructure development organization, a private public partnership of major donors and private companies. Developed core frameworks for development finance supporting infrastructure, which were then applied in a multilateral secretariat. Co-founded the infrastructure practice of the Firm.

Project director

National Geographic (pro-bono)

Worked with senior executive on a redesign and strategy of the organization's "missions" program. Diagnostic of program performance, assessment of strategic options and development of organizational plan.

Project director

Water.org (pro-bono)

Organizational strategy on core product. Focus on underserved urban and peri-urban communities and on micro-credit financing of last mile connectivity for water and waste-water services. Conducted granular diagnostic of market performance and potential.

Associate Partner London 2009 – 2011

Co-led the development of the Firm's Water Service Line, developed client relationships with international financial institutions and was project director on several international engagements for private and public institutions.

Project director

Water strategy for development

Water strategy and organizational design for large international financial institution. This included frameworks for investment prioritization, assessment of organizational performance and the development of the plan for the 2030 Water Resources Group and for the institutional practice.

Project director

Jordan water security

Water resource security diagnostic and strategic recommendations for the Hashemite Kingdom of Jordan. Diagnostic of agricultural, industrial, and residential water use by region, development of water cost curves for a range of demand and supply options for the country and framing of strategic choices at the ministerial level. Economic and

strategic assessment of Red-Dead Sea project and alternatives. Synthesis report for ministry of megaprojects and funders.

Project director

Karnataka water security

Assessment of hydrological balance and economic water use, including inter-basin transfers. Development of state-wide and basin-specific cost curves. Agricultural value chain analysis, focused on potential for implementation of agricultural water productivity measures. Synthesis report for the ministry of water and the chief minister.

Project codirector

Mexico water security

Development of Mexico's 2030 water strategy for the national water commission. Development of the country's demand and supply budget, and basin-level cost curves.

Expert contributor

Economics of Climate Adaptation

Supported SwissRe and a multistakeholder coalition including Climate Works Foundation, Global Environment Facility, European Commission, McKinsey & Company, The Rockefeller Foundation, Standard Chartered Bank to develop a framework for climate adaptation. Results were synthesized in the report "Economics of Climate Adaptation Working Group, 2009. Shaping Climate Resilient Development: a framework for decision-making." Responsible for guiding application to flooding risks. The framework was ultimately used to support a dozen governments and international institutions on adaptation preparedness.

Project director

Blue Growth in MENA

Developed sustainability corporate strategy for a large Middle East port owner, focused on sustainable water and ocean management. Alignment of senior team around a vision, developed fact-based assessment of options and recommended plan of action.

Engagement Manager London 2007 – 2009

Project manager supporting the establishment of the Climate Change Special Initiative. First full-time EM of the Sustainability and Resource Productivity Practice.

Project director

Water Resources Group

Developed "Charting our Water Future", a ground-breaking report on the microeconomics of water and a multi-stakeholder platform of global corporations, including SABMiller, Coca-Cola, Cisco, Nestle, Fiat-CNH, Barilla, Standard Chartered Bank, alongside the World Bank Group's International Finance Corporation and the World Economic Forum. The report then produced a new institution, the 2030 Water Resources Group, now housed at the World Bank, to facilitate private sector engagement in water. Over the course of the work, a large team of over 30 people was deployed across India, South Africa, China and Brazil to develop deep dives in the water security challenges and options of each of those countries at the basin level.

Project manager

Competitive Water Strategy

Served a multi-billion USD regional water utility with approximately 8 million customers in developing a competitive strategy in the face of potential regulatory changes. Developed analytic models to establish value and cost of different bulk water trading scenarios, economics of using conveyance and distribution infrastructure to support water trading across the network and in/out of the region. Examined investment case, implications for financial gearing, and regulatory strategic posture. Developed management recommendations to improve economic and service performance under uncertainty.

Project manager

FMCG Water risk diagnostic and management process

Served a 20+ billion USD revenue global brewer and beverage company in developing a water risk diagnostic and management process to roll-out across brands and regions. Developed water security risk assessments and strategies for several large global brewers, oil and gas companies, and mining companies

Project manager

Smart 2020

Supported a multi-stakeholder platform, convened by the Global e-Sustainability Initiative, an international organization representing global ICT companies, and The Climate Group. Led the development of all analytics of the report *SMART 2020: Enabling the low carbon economy in the information age*, which quantified the role of ICT sector in climate change, estimating potential and value of efficiency in telecoms infrastructure, data centres and computer infrastructure. Led analytics to estimate the potential for automation and ICT solutions in enabling carbon reductions across sectors in industrial motor systems, logistics, buildings, and grids. The platform and report led to an industry-wide effort to mobilize technology companies, which changed the sector's engagement with climate change and culminated in 2015 with the extension of those results to 2030 in the "SMARTer 2030" report using the same analytic frameworks. This work is still today the reference for major digitization initiatives, such as the DIGITALEUROPE agenda of mobilizing technology in service of climate targets.

Project manager

UK CBI climate change strategy

Supported the Task Force on Climate Change in developing a UK-wide decarbonization strategy to meet 2020 and 2050 emission targets, including delivering the first UK-wide marginal abatement cost curve. The Confederation of British Industries convened the task force, composed of the CEOs of BT, Barklays Plc, Mckinsey & Company UK & Ireland, BP, Ineos ChlorVinyls, Ford Motor Co Ltd, RWE npower Plc, London Stock Exchange, Sun Microsystems Ltd, Tesco Plc, Aviva Plc, Taylor Wimpey Plc, Rolls-Royce Plc, Bio Group Limited, Shell UK Ltd, Corus, British Airways Plc, Siemens UK. Led the analytics for the UK carbon abatement cost curve and synthesized policy recommendations in the 2007 report *Climate Change: Everyone's business. A report from the CBI Climate Change Task Force, t*he first major intervention of UK plc's in the climate debate.

Associate New York 2005 – 2007

Analyst supporting corporate C-suite executives. 2006 Strategy Fellow. Member of the Marketing Practice and of the Climate Change Special Initiative.

Sr Associate

Growth strategy for a major US insurance company

Worked with executive team members on a 10-year corporate growth strategy for an InsuranceCo with 14+ billion USD in revenue and over 8,000 employees. Responsible for market diagnostics, deep structured interviews with sales reps, corporate finance modelling of multi-product strategy, and synthesis of results, including complementarity analysis between market density and cross-selling opportunities.

Associate

Alternative marketing channel strategy for major US pharmaceutical company Served executive team members and business unit leaders for a 40+ billion USD revenues PharmaCo with over 30,000 employees. Developed an alternative marketing channel strategy and brought to the team marketing best practices for specialist health products. Developed and led the implementation of off-shoring and outsourcing programs for consumer-facing operations for core products across business units.

Associate

Performance & Health Initiative

Conducted research and synthesis of over a 1,000 articles and books on organizational literature on enterprise health, for a major strategic initiative on the Firm's proprietary approaches to organizational performance. The project became the basis for the Firm's diagnostic of institutional performance and health, the Organizational Health Index (OHI). Contributed new proprietary research as part of a Firm-wide "Practice Olympics" on leading indicators of organizational "ill-health".

Massachusetts Institute of Technology, MA, USA

2003 - 2005

Climate scientist focused on large-scale oceanic circulation, turbulence theory, and climate dynamics, developing theory and diagnostic tools to evaluate impacts of oceanic circulation on climate.

Postdoctoral Research Associate

Developed diagnostic tools to evaluate impact of oceanic abyssal and shallow circulations on surface climate conditions.

Investigated the role of upper ocean and mesoscale dynamics in global climate, as part of the National Science Foundation Climate Process Team on "Eddy-mixed layer interactions".

Developed analytical and numerical models of ocean processes as part of an effort to improve IPCC climate models.

1998 - 2003

Princeton University, GFDL/NOAA, Princeton, NJ, USA

Research on large-scale circulation of the atmosphere and ocean, monsoonal dynamics, turbulence theory and climate dynamics.

Research assistant	Developed theoretical models to investigate the thermal structure of the upper ocean.
	Developed a scale theory for inverse cascades in geostrophic turbulence. Worked at GFDL/NOAA to test a multi-layer model of the ocean.
Teaching assistant	Taught undergraduate classes on Climate Science at Princeton University

IMGA-CNR, Bologna, Italy

1997 – 1998

Research on large-scale circulation of the atmosphere.

Research assistant	Running simulations on ECHAM 4 General Circulation Model to test sensitivity of climatology to rotation rate and other planetary parameters
	Investigation of teleconnections over Amazon

EDUCATION

Academic Training

2003	Ph.D. in Atmospheric and Oceanic Sciences, Princeton University
2000	M.A. in Atmospheric and Oceanic Sciences, Princeton University
1998	Laurea in Physics (MSc equivalent), University of Bologna, Italy

Executive Training

2018	Harvard Kennedy School of Government, Harvard University Global Leadership and Public Policy for the 21 st Century
2014	Said Business School, Oxford University Transformational Leadership
2011	McKinsey & Company, Cape Town, South Africa New Partner Orientation
2009	McKinsey & Company, London, UK Time Management for Leaders
2007	McKinsey & Company, Cambridge University, Cambridge, UK Engagement Manager College
2005	McKinsey & Company, New York Business Consulting Readiness – training
2005	McKinsey & Company, McKinsey Learning Center, Kitzbühel, Austria *Master's Business Administration (MBA)* equivalent – intensive training in finance, corporate strategy, marketing, accounting, organizational and operational practices for advanced degrees holders

AWARDS AND MEMBERSHIPS

2022	Finalist Premio Acqui Storia Book Prize
2022	Selection finalist Veolia Environment Book Prize

2021 –	Honorary Research Associate and Teaching Associate, Smith School for Enterprise and the Environment, University of Oxford, United Kingdom
2021	L'Obs, Meilleur livre de l'hiver 2021
2021	The Economist, Best Books of 2021
2018 –	Member, Expert Network, World Economic Forum
2016 –	Member, Editorial Advisory Board, Water Security, Elsevier, US
2014 –	Member and Young Global Leader of the World Economic Forum
2016 - 2018	Member, Global Futures Council, World Economic Forum
2014 - 2016	Member, OECD/WWC High Level Panel on Infrastructure Financing
2013 – 2016	Member, Science Advisory Panel, Euro-Mediterranean Centre for Climate Change (CMCC) Italy
2012 - 2016	Member, Global Agenda Council on Water, World Economic Forum
2010 – 2011	Lead Author, Chapter 16: Cross-cutting Investment and Finance Issues. Working Group III Contribution to the IPCC Fifth Assessment Report <i>Climate Change</i> 2014: Mitigation of Climate Change (resigned 2011)
2010	Member, Practitioner Group, HRH The Prince of Wales, the Prince's Mayday Network
2010	Most Innovative Service Line of the Year, McKinsey & Company
2008	Fellow, Sustainability Practice, McKinsey & Company
2007	Fellow, Strategy Practice, McKinsey & Company
2000 - 2003	Fellow, NASA Earth System Sciences
2000	Fellow, Woods Hole Geophysical Fluid Dynamics
1998	Merit Fellow, Natural Sciences of Princeton University
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PUBLICATIONS, LECTURES, TELEVISION, AND INTERVIEWS

Books

2023 | Siccità: Un Paese alla frontiera del clima. Milano: Mondadori, release: Sept 12

물: 전기. Seoul: SangSangSquare (Forthcoming)

Nước: Một tiểu sử. Hanoi: Tre Publishing House (Forthcoming)

水、伝記. Tokyo: Hakuyosha Publishing (Forthcoming)

вода: биография. Moscow: Bombra, EKSMO, March

2022 | Water: A Biography. (Paperback edition) New York: Vintage, October 18

Acqua: Una biografia. Milano: Mondadori, March 15

Água: Uma biografia. Lisbon: Saida, March

Agua: Una biografía. Madrid: Áticos de los Libros, February

2021 H2O: La fascinante histoire de l'eau et des civilisations de l'Antiquité à nos jours. Paris: FYP Editions, December 3

Water: A Biography. New York: Pantheon Books, September 14

Journal articles, essays and book chapters

- Schneider, T., Behera, S., **Boccaletti, G.**, Deser, C., Emanuel, K., Ferrari, R., Leung, L. R., Lin, N., Müller, T, Navarra, A., Ndiaye, O., Stuart, A., Tribbia, J., and Yamagata, T., 2023. Harnessing AI and Computing to Advance Climate Modeling and Prediction. Nature Climate Change, *submitted*.
 - Hagen, S., Nolte, C., Chang, Y., Morgan, S, **Boccaletti, G**., and Reddy, S., 2023. Understanding variation in impacts from private protected areas across regions and protection mechanisms to inform organizational practices. Conservation Biology, *submitted*.
 - **Boccaletti, G.**, 2023. Framing water problems with global statistics is both powerful and misleading. Nature Water, *forthcoming*.
- **Boccaletti, G.**, "Foreword" in *Adaptive Strategies for Water Heritage: Past, Present, Future*, C. Hein Ed. Springer Open: 2020, v–vi.
- **Boccaletti, G.** "How much biodiversity do we need?" in *The Last Unknowns: Deep, Elegant, Profound Unanswered Questions about the Universe, the Mind, the Future of Civilization, and the Meaning of Life, J. Brockman Ed. New York: Harper Collins, 2019: 28.*
- **Boccaletti, G.** "Tales from the riverbank: Safeguarding streams and waterways" in Conservation Nation: Protecting and Restoring the Natural World, B. Caldecott and E. Ives Eds. London, BrightBlue: 2018, 50–57
- Abell, R. N. Asquith, G. Boccaletti, L. Bremer, E. Chapin, A. Erickson-Quiroz, J. Higgins, J. Johnson, S. Kang, N. Karres, B. Lehner, R. McDonald, J. Raepple, D. Shemie, E. Simmons, A. Sridhar, K. Vigerstøl, A. Vogl, S. Wood., 2017. Beyond the Source: The Environmental, Economic and Community Benefits of Source Water Protection. The Nature Conservancy, Arlington, VA, USA
 - **Boccaletti, G.** "Prologue" in *The Power of Rivers: A Business Case* by Opperman, J. et al. Washington, D.C., The Nature Conservancy: 2017, 3.
 - **Boccaletti, G.** "Blue Marble 2.0" in *Know This: Today's Most Interesting and Important Scientific Ideas, Discoveries, and Developments*. New York: Harper Collins, 2017: 49.

- **Boccaletti, G.** "Foreword" in *China's Urban Water Blueprint* by D. Shemie et al. Beijing, The Nature Conservancy: 2016, 6.
 - Richter, B., **G. Boccaletti**, L. Ferstandig, E. Powell and C. Wight, 2016. *Water Share: Using water markets and impact investment to drive sustainability.* The Nature Conservancy: Washington, D.C.
- **Boccaletti, G.** "Foreword" in *The Power of Rivers: Finding balance between energy and conservation in hydropower development.* Opperman, J., G. Grill and J. Hartmann. The Nature Conservancy: Washington, D.C., 2015, 7.
 - **Boccaletti, G.** "Stationarity" in *This Idea Must Die: Scientific Theories That Are Blocking Progress*, J. Brockman Ed. New York: Harper Collins, 2015.
- **Boccaletti, G.** "The Complex, Consequential, Not-So-Easy Decision About Our Water Resources" in *What Should We Be Worried About: Real Scenarios That Keep Scientists Up at Night*, J. Brockman Ed. New York: Harper, 2014: 332.
 - **Boccaletti, G.** "Foreword" in *Urban Water Blueprint: Mapping conservation solutions to the global water challenge* by McDonald, R.I. and D. Shemie. Washington, D.C., The Nature Conservancy: 2014, 1.
- **Boccaletti, G.**, 2012. Fooled by habits. In *What is your favorite, deep, elegant, or beautiful explanation?* J. Brockman Ed., Edge Annual Question.
 - **Boccaletti, G.**, S. Maitra, and M. Stuchtey, 2012. Transforming water economies. McKinsey on Sustainability and Resource Productivity, 1, 76–85.
 - **Boccaletti, G.** "Scalar Analysis" in *This Will Make You Smarter: New Scientific Concepts to Improve Your Thinking*, J. Brockman Ed. New York: Harper, 2012: 184.
- **Boccaletti, G.** and M. Stuchtey, "New Economic Frameworks for Decision-Making" in *Water Security: The Water-Food-Energy-Climate Nexus*, Dominc Waughray Ed. Washington DC: Island Press, 2011: 204.
- **Boccaletti, G.**, M.R. Stuchtey, and M. van Olst, 2010. Confronting South Africa's water challenge. McKinsey on Africa: A continent on the move, June, 100–105
 - **Boccaletti, G.**, M. Grobbel, and M.R. Stuchtey, 2010. The Business Opportunity in Water Conservation. McKinsey Quarterly (Special report: the water imperative), Jan, 66–74
- **Boccaletti, G.**, S. Bonini, M. Grobble, and M.R. Stuchtey. *The Global Corporate Water Footprint: Risks, Opportunities, and Management Options*. CCSI Water and Adaptation Service Line, McKinsey, 2009.
 - Addams, L., **G. Boccaletti**, M. Kerlin, and M.R. Stuchtey. *Charting Our Water Future: Economic Frameworks for Decision Making*. Washington, DC: 2030 Water Resources Group, 2009.

- **Boccaletti, G.,** M. Löffler and J.M. Oppenheim, 2008. How IT can cut carbon emissions. McKinsey Quarterly, October, 1–5
- **Boccaletti, G.**, R. Ferrari, and B. Fox-Kemper, 2007. Mixed Layer Instabilities and Restratification. J. Phys. Oceanogr., 37, 2228–2250.
 - Fedorov, A., M. Barreiro, **G. Boccaletti**, R.C. Pacanowski, and S.G. H. Philander, 2007. The Freshening of Surface Waters in High Latitudes: Effects on the Thermohaline and Wind-Driven Circulations. J. Phys. Oceanogr., 37, 896-907
- **Boccaletti, G.**, R. Ferrari, A. Adcroft, D. Ferreira, and J. Marshall, 2005. The vertical structure of ocean heat transport. Geophys. Res. Lett., 32, L10603
 - **Boccaletti, G.**, 2005. Timescales and Dynamics of the formation of a Thermocline. Dyn. Atmos. Oc., 39, 21–40
 - **Boccaletti, G.**, 2005, R.C. Pacanowski, and S. G. H. Philander. A Diabatic Mechanism for Decadal variability in the Tropics. Dyn. Atmos. Oc., 39, 3–19.
- Fedorov, A.V., R.C. Pacanowski, S.G.H. Philander, and **Boccaletti, G.**, 2004. The Effect of Salinity on the Wind-Driven Circulation and the Thermal Structure of the Upper Ocean. J. Phys. Oceanogr., 34, 1949–1966.
 - **Boccaletti, G.**, R.C. Pacanowski, S.G.H. Philander, and A.V. Fedorov, 2004. The Thermal Structure of the Upper Ocean. J. Phys. Oceanogr., 34, 888-902.
 - **G. Boccaletti**, R. Ferrari, A. Adcroft and J. Marshall, 2004. The heatfunction. Paper presented at the CLIVAR Workshop on Assessment of a New Generation of COcean Climate Models. GFDL, Princeton, NJ, June 17, 2004, in ICPO Publication Series No. 83, WCRP Informal Report No. 16/2004.
 - Ferrari, R. and **G. Boccaletti**, 2004. Eddy-Mixed Layer Interactions in the Ocean. Oceanography, 17, 12-21.
 - Fedorov, A.V, R. Pacanowski, S.G.H. Philander, and **G. Boccaletti**, 2004. How salinity affects the wind-driven oceanic circulation. Geophys. Res. Abs., 5, 07512
- Smith, K.S., G. Boccaletti, C.C. Henning, I. Marinov, C.Y. Tam, I.M. Held, and G.K. Vallis, 2002. Turbulent diffusion in the geostrophic inverse cascade. J. Fluid Mech., 469, 13-48
 - Navarra, A., **G Boccaletti**, 2002. Numerical general circulation experiments of sensitivity to Earth rotation rate. Climate dynamics, 19, 467-483
- **G. Boccaletti**, 2001. A two layer model of a non diffusive thermocline. Paper presented at the 13th AMS Conference on Atmospheric and Oceanic Fluid Dynamics. Breckenridge, CO, June 6, 2000
- **2000** | **G. Boccaletti**, 2000. Monsoons in a Moist, Axially Symmetric Model of the Atmosphere, in

"The General Circulation of the Atmosphere; 2000 Program of Study in Geophysical Fluid Dynamics", GFD - WHOI, 55-69

Television production

2024 Exp.	Executive Producer	"The Future of Nature" 4-part limited series produced by Brian Leith Productions for PBS/BBC Studios.
2020	Series consultant	"Age of Nature" 3-part limited series produced by Brian Leith Productions for PBS/BBC Worldwide.
	On-screen contributor Series consultant	"H2O: The Molecule that Made Us" 3-part limited series produced by Passion Pictures for WGBH/PBS.

Selected invited speeches and keynotes

2023	Invited opening keynote speaker: Acqua – Fronte commune contro la crisi climatica	Autorità di Bacino del Po, Casa Della Musica, Parma	July 14
	Invited keynote speaker: Water through the Ages, Peter Gleick and Giulio Boccaletti	Nature Water Talks Special Event	July 6
	Invited keynote speaker: Acqua e futuro	Assemblea Generale Bilancio, Soci Coop Alleanza 3.0	June 17
	Invited keynote speaker: Acqua, cosa sta succedendo	Festa dell'Innovazione, Il Foglio, Venezia	June 10
	Invited keynote speaker: L'acqua, un bene prezioso per il future di tutti	Green Week opening night, Festival della Green Economy, Parma	May 4
	Invited keynote speaker: Acqua	Green Week Festival, Risorgive del Bacchiglione, Vicenza	May 3
	Invited keynote lecture: La crisi dell'acqua tra passato e futuro	Emilbanca, Torri dell'acqua, Budrio	April 29
	Invited keynote speaker: Acqua bene comune, una tavola rotonda	Teatro Olimpico, Accademia Olimpica, Vicenza	March 31
	Invited keynote lecture: Water, a biography	Aga Kahn Museum, Toronto	March 26
	Invited keynote speaker: Life, History, Art	Water Institute, University of Waterloo, Canada	March 22
	Invited keynote lecture: Water, a biography	BIS, Medical Society of London	March 6

	Invited keynote speaker: Re-Thinking Water	American Water Summit, Los Angeles	January 24
2022	Invited speaker: Acqua	Festival della Costituzione, San Daniele Friuli	December 16
	Invited speaker: Acqua	Giornale di Brescia, 17esima edizione degli Oscar dei bilanci	December 1
	Invited speaker: Wading rivers on the way to work	TEDx Vicenza	November 5
	Invited keynote speaker: Water, a biography	Ember Infrastructure, Annual investor conference	October 26
	Invited keynote speaker: Water & Civilization, a planetary experiment	Better Tomorrow Speaker Series, University of Hawai'i	October 21
	Invited speaker: L'acqua come risorsa strategica	Pianeta Terra Festival, Sostenibilità, Lucca	October 8
	Invited speaker: Cambiare	Festival Treccani della letteratura, Lecco	October 7
	Invited keynote: La sicurezza idrica in Italia	Mare Climaticum Nostrum, Expo Technology, Florence	October 6
	Invited lecture: Diàlogo sobre el futuro y el pasado del agua	Universidad de Chile in collaboration with Instituto Italiano de Cultura	October 4
	Invited lecture: The story of water – How this shapeless substance has shaped society	Ahmedabad University, India	September 17
	Invited Keynote Lecture: Fermi, mentre attorno l'acqua scorre	Festival della Mente, Sarzana	September 3
	Invited speaker: Una causa sostenibile. La questione ambientale e le sue implicazioni concrete	Bergamo Festival	July 1
	Invited keynote lecture: A view from the water's edge – sustainability between past and future.	Capital Markets Seminar, Luxembourg	June 13
	Invited keynote: Acqua, una biografica	27esima edizione Premio Cimitile	June 11
	Invited Speaker: Acqua, una biografia	Festival Incroci di Civiltà, Venezia	May 27
	Invited Keynote: Water, a biography	Endress & Hauser US Management Team, Indianapolis	May 24
	Invited speaker: Acqua, una biografia	Festival Scienza e Virgola, Trieste	May 13
	Invited lecture: Il motore dell'acqua	Focus Talks, Milano	April 28
	Invited lecture: Acqua, la corsa all'oro blu	Festival Tierra! Ponte San Pietro	March 18

2021	Invited speaker: The relationship between society and water	McKinsey Author Talks	November 12
	Invited lecture: Water, a Biography	Tattered Cover Bookstore, Denver	October 4
	Invited lecture: Water, a Biography	Skylight Books, Los Angeles	September 22
	Invited Lecture: Water, a Biography	Book Passage, San Francisco	September 20
	Invited lecture: Water, a Biography	Wallace Stegner Center, S.J. Quinney College of Law, University of Utah	September 16
	Invited lecture: Water, a Biography	King's English Bookshop	September 15
	Invited lecture: Water, a Biography	Seattle Town Hall, Seattle	September 14
	Invited lecture: Water, a Biography	Secret Science Club, New York	September 13
	Invited speaker: Drought in the American West – the Everything Disaster	Circle of Blue	August 4
	Invited speaker: Fino all'ultima goccia	Internazionale, Ferrara	May 16
	Invited speaker: Final remarks	Nature and the Environment: the 53rd Spring Symposium of Byzantine Studies, University of Birmingham	March 29
	Invited lecture: Key lessons from COVID for recovery strategies	Green Templeton Lectures, University of Oxford	March 10
	Invited speaker: Il ruolo dell'acqua nel mondo che verrà	Coop Alleanza 3.0, Forum Talk	February 18
2020	Invited speaker: H2O, la vie et nous	Arte, Paris	December 15
	Invited speaker: Age of Nature	Denver museum of nature & science, Denver	December 12
	Invited speaker: Behind the scenes with the makers of The Age of Nature.	The Nature Conservancy, New York	December 4
	Invited speaker: H2O The molecule that made us.	James River Association, Virginia	October 28
	Invited speaker: Avoiding a global water crisis.	The Conduit, London	August 14
2019	Invited keynote speaker: Water and heritage	Heritage and the Sustainable Development Goals. International LDE-heritage conference, TU Delft	November 27
	Invited keynote speaker: The future of water security	Creating the future. Weatherbys Banking Group, London.	October 1
	Invited speaker: Sanctuary	Jackson Wild Film Festival and Summit, Jackson Hole	September 22

	Plenary keynote speaker: The power of water in a sustainable interconnected world	World Hydropower Congress, Paris	May 14
	Invited keynote speaker: Banking on nature's assets—what opportunities arise from investing in nature?	49 th St Gallen Symposium	May 9
	Invited keynote speaker: The future of water.	Green Tie Affair. Water: our ripple effect. Minneapolis.	May 2
2018	Invited lecture: Banking on nature's assets – unlocking investment in nature for better planetary health.	Oxford Martin School, Lecture series of the Rockefeller Foundation Economic Council on Planetary Health. University of Oxford.	November 22
	Invited Speaker: Opening the floodgates—unleashing returns from water investments	FT Water Summit, London	October 17
	Invited speaker: Is there such a thing as innovative financing for ecosystems management?	World Water Week, Stockholm	August 28
	Invited speaker: Be inspired – mutuality	Horasis Global Meeting, Cascais	May 7
	Invited lecture: Water-energy nexus – challenges and opportunities in hydropower.	Environmental Finance. Water: Risk, Opportunity and Sustainability, London Stock Exchange, London	April 18
	Invited speaker: making the future present – counteracting short-termism in business strategy and investment	The Economist Sustainability Summit, London	March 22
2017	Invited Lecture: The future of cities	InnovationIdeaLab WGBH PBS, Boston	November 14
2016	Keynote speaker	The Nature Conservancy's Second Global Water Summit, Columbia University, New York	December 7
	Invited speaker	LifeGate "Osservatorio nazionale sullo stile di vita sostenibile", Milan	March 31
2015	Invited lecture: Nature's utility	Water Security Conference, Reach Programme, University of Oxford	December 9
	Invited speaker: The future of water in Latin America	World Water Week, LAC focus, Stockholm	August 25
	Invited speaker: the power of rivers	Development vs sustainability session, International Hydropower Association World Congress,	May 20

		Beijing	
	Invited speaker: Water Funds as a sustainable mechanism to finance green infrastructure to improve urban water management – the Latin American experience	7 th World Water Forum, Daegu	April 13
	Invited speaker: The Future of Water in Cities: Priorities and strategies for local water security	ICLEI World Congress, Urban Nature Conference, Seoul	April 11
	Invited speaker: the critical issues facing water security	World Water Day with American Water Resources Association, World Water Council, and US Army Corp of Engineers. Washington DC	March 20
	Invited speaker: Views and Perspectives on Earth's Unique Climate in Our Solar System	American Meteorological Society, 6 th conference on environment and health, Phoenix, AZ	January 7
2014	Keynote address	TNC Global Water Summit, Chicago	November 18
	Invited speaker: the role of hydropower	Rising to the renewable energy challenge, World Bank, Washington DC	October 27
	Keynote speaker	Energy and water efficiency from the national to the community level in Latin America & Caribbean, World Water Week, Stockholm	September 2
	Keynote speaker: Private Sector Innovation in Water Stewardship	The case of Coca-Cola in Latin America, World Water Week, Stockholm	September 2
	Invited speaker: Nature's silent currency	Chicago Water Summit – Global lessons from Great Water Cities	July 21
	Invited speaker: TNC's water programs	TNC Texas Chapter 50 th anniversary celebration	February 13
2013	Invited speaker: TNC's global water vision	The Nature Conservancy's volunteer leadership conference, Washington	October 10
	Keynote speaker: Balancing multiple objectives across the energy-food-water nexus and across the rural to urban interface.	Rural-urban collaboration for water, food, and energy security. World Water Week, Stockholm	September 2
	Keynote speaker: Challenges and opportunities to secure water for both people and nature.	World Water Day, National Press Club, Washington DC	March 22

2012	Invited speaker: Infrastructure finance and the role of the financial sector	Second Annual Meeting of the San Giorgio Group: Expanding Green, Low-Emissions Finance	September 20
	Invited speaker: Why is Global Warming So Polarizing? A business perspective.	Princeton University, Symposium in honor of S. George H. Philander, Carl A. Fields Center, Princeton.	September 6
	Invited lecture: Transforming the Water Economy – Seven Ways to Ensure Resources for Growth	International Water Association, World Congress on Water, Climate and Energy, Dublin	May 14
	Invited lecture: Infrastructure, Growth & Productively – Towards a New Paradigm of Global Growth.	5th Annual Global Infrastructure Leadership Forum, London, UK	February 22
2011	Invited lecture: Perspectives on market reform and financing The Institute of International an European Affairs: Taking the p – a new era in Irish water management. Dublin		November 9
	Invited speaker: Closing the Water Resources Gap - The Role for Financial Institutions	FT/IFC Sustainable Finance Conference & Awards, London	June 16
	Invited speaker: Water and Regional Development	Chatham House. The New Politics of Water: Water security and economic growth in emerging economies. London.	June 14
	Invited speaker: Water efficiency – every drop counts	Green Week, European Water Partnership, Brussels	May 25
	Invited speaker: Water Scarcity – Opening the for Scale and Sustainability.	The Skoll World Forum on Social Entrepreneurship, Oxford	April 1
	Invited keynote lecture: How should we close the water gap.	Tessenderlo Group Leadership Team Summit, Brussels	March 1
	Invited contributor: Collaborative Pathways for a Water Secure Future.		
2010	Invited lecture: Charting our water future.	Water Stewardship Forum, Chicago	October 13
	Invited lecture: Charting our water future: Pathways and Tools to Reform.	2030 Water Resources Group, World Water Week, Stockholm International Water Institute, Stockholm,	September 8
	Invited speaker: Our water future - Economic Frameworks and Global Trends.	The Future of Water Technologies. World Water Week, Stockholm,	September 7
	Invited lecture: Charting our water	5 th International Workshop on Hydro–Hegemony. <i>Water Security:</i>	May 8

	future: suggestions from McKinsey	Competing Discourses. University of East Anglia and Kings College, London	
	Invited keynote lecture: Charting our water future.	First <i>Water for Food</i> Conference, University of Nebraska, Lincoln	May 5
	Invited speaker: Charting our water future.	Transforming the World of Water, Global Water Summit 2010, Global Water Intelligence and IDA, Paris	April 26
	Invited keynote lecture: Global View of Water Resources Challenges and Priorities.	Global Water Strategy Summit, US Chamber of Commerce, Washington, DC	March 18
	Invited lecture: Charting our water future.	OECD Expert Meeting on Water Economics and Financing. OECD, Paris	March 16
	Invited speaker: A plan for the 2030 Water Resources Group	World Economic Forum Annual Meeting, Davos	January 28
2009	Invited lecture: Charting our water future: economic frameworks for decision making	Preston Auditorium, World Bank, Washington DC,	November 23
	Invited lecture: Water resources and food	World Summit on Food Security, Private Sector Forum. Milan	November 12
	Invited speaker: How will supply meet demand?	The Atlantic's Water Summit: Global Experts Tackling the 21st Century's Top Environmental Concern. The Atlantic, The National Press Club, Washington DC	October 29
	Invited speaker: Low carbon society – National pathways and research.	1 st Annual Meeting of the International Research Network for Low-Carbon Societies. CMCC, Bologna	October 12
	Invited lecture: Demystifying climate change	14 th Business Excellence Convention, Tata Quality Management Services, Mumbai	October 7
	Invited contribution: Los Servicios de Agua Potable y Saneamiento en Zonas Urbanas.	1ª Reunión Internacional de Competitividad del Sector Agua. Instituto Mexicano de Tecnología del Agua. Paseo de la Reforma.	September 2
	Invited lecture: Estimating financial needs in the water sector.	OECD Expert Meeting on Financing Water Resources Management. OECD Conference Centre, Paris	June 11
	Invited speaker: New Tools for a Growing Water Challenge	Industry Partnership Regional Meeting for the Consumer Industry, World Economic Forum, Cape Town, South Africa	June 9

	Invited lecture: The water challenge: taking measure and measures	Smith School of Enterprise and the Environment, University of Oxford	May 26
	Invited lecture: Application of McKinsey's Water Marginal Cost Curve for Policy Decision-making and Allocation of Roles and Responsibilities	CEO Water Mandate Third Working Conference: Engaging in Public Policy to Advance Sustainable Water Management by Business, Fifth World Water Forum, Istanbul, Turkey	March 16
	Invited Lecture: Sustainable Business: Profiting from the Low Carbon Economy	Institute of Directors, London	February 1
2008	Invited speaker: Saving Europe's Water. Its place in the EU's Green Strategy.	European Policy Summit, Friends of Europe and European Water Partnership, Bibliothèque Solvay, Brussels	November 5
	Invited lecture: The science of climate change	Project Catalyst, London	July 23
	Invited speaker: Preparing for a low carbon economy	Stakeholder workshop organised by Fondation EurActiv, EurActiv Network Office, Brussels	February 12
2004	Invited lecture: Large-scale ocean circulation: a heat budget perspective.	Environmental Science & Engineering, Caltech	November 3
	Invited lecture: The role of the oceanic wind-driven circulation in climate change.	Eminent Scholar Lecture Series, College of Marine Science, University of South Florida, St Petersburg	January 29

Selected interviews

2023 Rai 3, Frontiere, Franco Di Mare interviews Giulio Boccaletti, May 27

Rai Radio 3 Mondo, Interview with Giulio Boccaletti, May 24

Uno, Nessuno, CentoMilan, Radio 24, Interview with Giulio Boccaletti, May 23

Rai 3, Mi Manda Rai 3, Interview with Giulio Boccaletti, May 20

Radio anch'io, Giorgio Zanchini interviews Giulio Boccaletti, May 18

Rai 3, Il Cavallo e la Torre, Marco Damilan interviews Giulio Boccaletti, May 18

HydroDao Oceanside Chat, Our history, humankind and water, Interview with Giulio Boccaletti, May 8

Rai 3, Mi Manda Rai 3, Interview with Giulio Boccaletti, April 1

Radio Davos, UN 2023 Water Conference: water is life, but it's also politics. Interview with

Giulio Boccaletti, March 21

Rai 3, Kilimangiaro, Interview with Giulio Boccaletti, March 19

Rai Radio1 Zapping, Giancarlo Loquenzi interviews Giulio Boccaletti, March 3

Uno, Nessuno, CentoMilan, Radio 24, Interview with Giulio Boccaletti, March 2

CoopConsumatori, Per risolvere la questione dobbiamo rovesciare il cannocchiale, intervista a Giulio Boccaletti, March 1

Detroit Public TV PBS, Book chronicles human, water connection from nomadic to modern times, Gary Wilson interviews Giulio Boccaletti, January 25

Giornale Radio, Interview with Giulio Boccaletti, January 3

2022 The Red Line Podcast, The Securitization of climate change mitigation in the US, October 28

KPCW NPR Radio, Cool Science Radio, Interview with Giulio Boccaletti, October 27

Foresight, CMCC, "Follow the water" October 25

ABC Radio, "Return Ticket" Jonathan Green interviews Giulio Boccaletti, October 20

WEF Davos "11 climate leaders share their visions for saving the planet" Interview with Giulio Boccaletti, September 23

Radio 2 RSI, Alphaville. Enrico Bianda interviews Giulio Boccaletti, September 15

Al Jazeera Inside Story, Interview on drought, with Giulio Boccaletti, September 13

Sàpiens, ""L'ADN de l'aigua es pot trobar al Ilarg de la histôria"" Interview with Giulio Boccaletti, August 26

Al Jazeera Live English, Lauren Taylor interviews Giulio Boccaletti, July 13

Le Soir, "Giulio Boccaletti: La fonte des glaces tout comme les sécheresses prolongées sont les messagers du future qui nous attend." Interview with Giulio Boccaletti, July 12

Datum, "Die Zähmung des Wassers ist eine Illusion" Sebastian Loudon interviews Giulio Boccaletti, June 30

Internet of Nature Podcast, Why we need technology to rebalance urbanization and nature with Giulio Boccaletti of Water, a Biography; Nadina Galle interviews Giulio Boccaletti, June 22

Radio Vaticana, "Ecosistema" Giuliano Giulianini intervista Giulio Boccaletti, June 16

Il Giardino di Albert, RSI Online, Fabio Meliciani intervista Giulio Boccaletti, June 16

In Common Podcast, "A biography of water with Giulio Boccaletti" June 13

Azul, "Vivemos na ilusão de que água na paisagem é simplesmente o cenário das nossas vidas". Interview with Giulio Boccaletti, May 26

RadioWest, "The history of water" Interview with Giulio Boccaletti, May 26

AMSEcast, Interview with Giulio Boccaletti, May 9

Il Corriere del Ticino, "Dal Dniepr all'accesso al mare: è anche la guerra per l'acqua" Paolo Galli intervista Giulio Boccaletti, April 22

Visao Verde, "Não gusto de um mundo que depende de gente rica para dar o que as pessoas deviam ter por direto" Luís Ribeiro interview with Giulio Boccaletti, 15 April

Correio de Manhã, "Giulio Boccaletti: 'O control da água é um instrument de poder' "Interview with Giulio Boccaletti, April 14

Renascença, "Água. 'As pessoas não estão a prestar atenção" Interview with Giulio Boccaletti, April 6

Sol, "A água que bebemos, num momento qualquer já passou pelo rim de um dinossauro" Interview with Giulio Boccaletti April 5

Faro de Vigo, "Las inundaciones dependen de cómo se gestionan los bosques" Michele Catanzaro interviews Giulio Boccaletti, April 4

El Periodico, "Giulio Boccaletti: 'Las inundaciones dependen de cómo se gestionan los bosques y lo scampos.' Interview with Giulio Boccaletti, March 29

ABC, "China se va convertir en el fontanero del mundo" Interview with Giulio Boccaletti, March 19

BlueTech Research, Paul O'Callaghan interviews Giulio Boccaletti, March 15

El País "La historia de los océanos contada por una gota de agua" Interview with Giulio Boccaletti, March 12

KTAL101.5fm, Stuart Kelter interviews Giulio Boccaletti, March 12

El Español, "Giulio Boccaletti y el 'drama' geopolítico de una Ucraina bajo control ruso: 'Tendrian un tercio del trigo mundial' Interview with Giulio Boccaletti, March 7

La Vanguardia, "Giulio Boccaletti: 'L ahistoria del agua no es tecnológica, sino politica" Rubén Montoya interviews Giulio Boccaletti, March 5

RTVe, "El Control del Dniéper, clave en el invasion rusa" Interview with Giulio Boccaletti, March 4

El Mundo, "España no sufre una sequía, sino un cambio de régimen climatico", Jose María Robles interviews Giulio Boccaletti, March 2

Factually! Podcast, How Water Shaped Humanity, Adam Conover interviews Giulio Boccaletti, December 15

The Arik Korman Show, Arik Korman interviews Giulio Boccaletti, November 11

One Planet Podcast, Mia Funk interviews Giulio Boccaletti, October 14

Tartle Podcast: The Power of Water: Its Intense Value in Society Across Time with Giulio Boccaletti, December 21

Forthright Radio, Joyce La Claire interviews Giulio Boccaletti, October 15

Zapping Rai Radio 1 – Giancarlo Loquenzi intervista Giulio Boccaletti October 12

The Orange County Register, Stuart Miller interviews Giulio Boccaletti, September 27

NPR All Things Considered, Ari Shapiro interviews Giulio Boccaletti, author of NPR Book of the Day "Water: A Biography", September 21

Keen-on podcast, Literary Hub. Andrew Keen interviews Giulio Boccaletti, September 15

- **2019** 49th St Gallen Symposium Magazine. Investing in nature yields big rewards. Silvia Ellena interviews Giulio Boccaletti, 34–35
- **2018** Altamar podcast. The Geopolitics of climate change, August 22
- **2016** | CCTV America. Asieh Namdar interviews Giulio Boccaletti, June 23
- 2015 Circle of Blue, Q&A with Giulio Boccaletti on the Sustainable Development Goal for Restoring Water Ecosystems Friday, September 25

Reuters: The Exchange with Anthony Currie, Interview with Giulio Boccaletti, January 15

2014 International Hydropower Association, Interview with Giulio Boccaletti, March 19

2012 NY1 Going Green: Experts Look To Technology To Help Manage Water Supply December 7

Newspaper and magazine editorials

2023	Sulla Marmolada pende una sentenza ben più triste della verità processuale	Il Foglio	July 6
	Quanto conta, nella storia del Titan, la strategia industriale	Il Foglio	June 26
	Altro che soldi o commissari, in Romagna serve visione del futuro	Il Foglio	June 23
	Perché la gestione dell'acqua è sempre più responsabilità civica	Il Sole24Ore	June 16
	La catastrofe della diga di Nova Kakhovka va ben oltre le sorti della guerra.	Il Foglio	June 7
	La gestione dell'acqua è inseparabile dalla nostra storia.	Il Foglio	May 29
	Una ricetta universale per mettere in sicurezza il paese.	Il Foglio	May 22
	Emergenza Emilia, l'Italia affoca tra fango e burocrazia.	Il Riformista	May 20
	La Natura ci presenta la lista di quel che serve.	Il Foglio	May 17
	Allagamenti e siccità.	Il Foglio	May 16
	Sul dissesto idrogeologico, il governo prenda una svolta.	Il Foglio	May 5
	Un piano strategico per affrontare il problema siccità.	Il Foglio	April 8
	In Defence of Nature-Based Carbon Markets.	Project Syndicate	April 6
	Cosa può fare (e cosa no) una politica seria sulle risorse idriche.	Il Foglio	March 22
	Coraggio, se gestita bene la siccità può diventare un'occasione di sviluppo.	Il Foglio	Mar 1
	The New European Frontier	Project Syndicate	Jan 27
2022	Geopolitica dell'ambiente. Come integrare la natura nel nostro futuro	Il Foglio	Dec 17
	Il successo del Mose e la tragedia di Ischia sono le due facce della difesa del territorio.	Il Foglio	Nov 28
	Dopo il disastro delle Marche riecco le critiche sterili. Appunti per un ambientalismo vero.	Il Foglio	Sep 17
	Mettere un argine alla siccità e alle inondazioni,	Il Sole24Ore	Aug 28
	Non basta dichiarasi ecologisti per tutelare il nostro territorio,	Domani	Jul 30
	La narrazione dell'apocalisse è un ostacolo per il futuro del clima,	Il Foglio	Jul 29

	Dancing with water	AEON	Jul 26
	Siccità: si risparmi pure acqua in casa, ma è l'agricoltura a dover cambiare,	Domani	Jul 23
	La tragedia del ghiacciaio, ennesimo richiamo a una trasformazione del territorio	Il Foglio	Jul 7
	Poca acqua e tanta siccità. L'Italia è davanti a una sfida epocale	Il Foglio	Jun 25
	Climate Science meets Geopolitics	Project Syndicate	Jun 10
	The Myth of Water Wars	Open Mind	Jun 9
	La transizione ecologica parte dall'acqua	Il Foglio	Jun 6
	La lezione di un ex tribuno romano: domare l'acqua ci insegna come trasformarci con il paesaggio	Corriere della Sera	May 18
	Il suicidio globale di lasciare i paesi poveri al loro destino,	Domani	Apr 7
	Questa è anche una guerra dell'acqua,	Il Foglio	Mar 28
	La civiltà umana è cresciuta nella costante ricerca dell'acqua	Domani	Mar 22
	Environmentalism after Ukraine	Project Syndicate	Mar 16
	The Power of Water	AEON	Feb 15
	Il Costituzionalismo Ambientale che Avanza,	Euractiv	Feb 15
	Help for earth's climate challenges is coming from space	WEF	Feb 15
	The New Land Economy	Project Syndicate	Feb 11
	When Climate Change Meets Geopolitics	New Sec. Beat	Jan 4
2021	The Legitimacy—or not—of Carbon Offsetting	NewsWeek	Nov 15
	An interview with Giulio Boccaletti	Project Syndicate	Nov 2
	Water: A Biography	Orion Magazine	Oct
	Water, Water everywhere: Readings on life's essential ingredient	Literary Hub	Sep 14
	When the Political Levee Breaks	Project Syndicate	Sep 6
	The Environmental Republic	Project Syndicate	Jul 2
	America's New Modernization Project	New Sec. Beat	Jun 22
	Climate Constitutionalism	Project Syndicate	Mar 16
	A question of trust	Water Sci. Pol.	Jan 4
2020	Delta blues? Tensions rise along the Mekong as science meets strategy	China Dialogue	Dec 22
	How the Institutional Response to COVID-19 Can Prepare US for Climate Change	WEF	Dec 1

	The Power of Nature	Nat. Cons. Mag.	Fall
	Debt on the Nile? Sharing Rivers on the African Continent	New Sec. Beat	Aug 12
	China's Great Wall of Water	Project Syndicate	Aug 6
	A story worth telling	Nat Cons. Mag.	Spring
2018	Water Security in a New Age of Nationalism	New Sec. Beat	Aug 14
	Keeping Pace with Climate Change	Nat. Geo.	Jul 27
	Nature is our strongest ally in ensuring global water security	WEF	Apr 13
	Water Management Is Health Management	Project Syndicate	Jan 18
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2017	Water for Life	Nat. Cons. Mag.	Summer
	Water for people or nature is a false choice. We need to think bigger to protect the world's water	WEF	Jul 11
	This is the impact that hydropower could have on a low carbon future	WEF	May 12
	Energy, Economics, and the Environment	Project Syndicate	May 8
	Financing source water protection in developing Asia	Nikkei As. Rev.	Mar 6
	The Geopolitics of Environmental Challenges	Project Syndicate	Mar 2
	Environmental and natural resource security for the 21st century	Financial Times	Jan 16
	El 40% de las cuencas hidrográficas del mundo está degradada	La Razón	Jan 13
2016	Driving Sustainable Water Management with Market-based Solutions	Huffington Post	Aug 24
	Lessons on Fish Migration Crucial for Protecting Communities, Livelihoods and Food	Huffington Post	May 23
	Water and Climate Change	Huffington Post	Apr 27
	Climate Change+Population Growth+Economic Expansion=More Severe Flooding	EcoWatch	Apr 6
2015	Nature Crucial to Combatting Impact of Climate Change on Water	Huffington Post	Dec 14
	The Next Agriculture Revolution — More Crop Per Drop	GE Capital	Dec 6
	Why we need to address global water security now	WEF	Dec 2
	COP21 Offers an Opportunity to Integrate Water, Climate and Human Development	Huffington Post	Nov 30
	Not all types of water projects should be considered green	Env. Finance	Oct 23

	One in four major cities won't be able to provide clean water to residents	Guardian	Sep 11
	5 Steps Toward a Brighter Water Future for California	Huffington Post	Aug 25
	How the UN's latest initiative could end the water crisis in 15 years	Thomson Reuters Foundation	Jul 23
	How can Kenya drought-proof its economy	WEF	Jun 16
	How we can make nature work for us	Sunday Standard	Jun 3
	Stop sucking aquifers dry	LA Times	Apr 26
	Will 2015 be the turning point for water scarcity?	WEF	Mar 24
	Three Key Lessons from São Paulo's Water Crisis	Huffington Post	Mar 19
2014	How to help cities save water	WEF	Dec 4
	Making Water Conservation Pay	Project Syndicate	Dec 4
	Cities should look to nature to bridge investment gap in water sector	Guardian	Nov 18
	Solutions to the water energy nexus remain elusive	Guardian	Sep 10
	Why global water challenges call for creative advertising	GreenBiz	Aug 12
	How will hydropower shape Africa's future?	WEF	May 6
	Overcoming the water wars	Live Science	Apr 24
	What one piece of advice would you give the UN on water	Guardian	Mar 22
	Water Security in an Unpredictable World	Live Science	Feb 26
	Scaling Up Water Sustainability	Project Syndicate	Jan 15
2013	NGO recruiters are missing a trick by overlooking expert talent	Guardian	Nov 22
	It's a mistake for NGOs not to engage with hydropower companies	Guardian	Aug 19
	Financing water: how public-private partnerships can solve challenges	Guardian	Jul 23
	We know how to solve water scarcity, but we are failing to fund solutions	Guardian	July 18
	Nature's Silent Currency	Huffington Post	Mar 25

Other interests

In his free time, he is a member of the Italian group *G.O.B.*, with which he continues to record and occasionally tour. Over 30 years of performing activity, he has recorded over a dozen CDs and albums, played on commercial multi-platinum recordings, and played venues across the world on all continents except Antarctica. The group's 2019 Japan Tour was sold out within hours of going on sale. The group is booked for 2023 and 2024 tours.