

MILESTONES

- 1996 OCCAM was established in Milan with the support of UNESCO, the city of Milano and Milanese institutions.
- 1997 Launch of the OCCAMGATE and multimedia videoconference system.
- 1999 Inauguration of the Virtual Museum for Science and Tech in Milan, cofounder of Mediterranean Program at UNESCO.
- 2000 Establishment of the first ICT Village in San Ramon, Honduras.
- 2001 First Infopoverty World Conference (IWC1); OCCAM associated to the UNDPI.
- 2003 IWC3: Infopoverty Program at the WSIS 1 in Geneva.
- 2005 Inauguration on ICT Village in Borj Touil, Tunisia; WSIS in Tunis and WSIS-ICT Village; signature with ITU of MoU on Indigenous people; management of WSIS-TV; granting of Special Consultative Status at the UN ECOSOC; IWC5 on e-services 4 dev.
- 2006 Establishment of the ICT Village of Sambaina, Madagascar, under the aegis of the President of the Malagasy Republic during the IWC6 direct event.
- 2007 Sambaina is proclaimed UN Millennium Village by Jeffrey Sachs, Special Representative to UNSG.
- 2008 Connect Africa at Kigali, IWC8; establishment of the Milan Food Summit.
- 2010 Participation in the Shangai EXPO with UNGAID, and presentation of the movie "The Earth: our home"; IWC 10.
- 2012 Activation of the UN Forum for EXPO 2015 "Feeding the Planet", established in 2008 at the Milan Food Summit.
- 2015 Establishment of the World Food Security Center and participation in the Milano EXPO 2015.
- 2016 Launch of the Global Platform of Digital Services, Food Security e-Center and the eMedMed Program.
- 2020 Launch of the EWA-BELT Project, funded by the European Commission under Horizon 2020 program.
- 2021 IWC21; 54 rural villages in 6 countries within the EWA-BELT project, in collaboration with 16 universities of the Consortium.
- 2022 World Summit on Information Society (WSIS)
- 2023 UN Commission on Science and Technology

OUR MISSION

Since its foundation, OCCAM has been led by the core principle of becoming a pilot explorer actively involved in the digital revolution, while applying innovations through best practices to help disadvantaged communities.

Under the aegis of the United Nations, in 2001, on the waves of MDGs, OCCAM launched the annual Infopoverty World Conference, held at UNHQ in New York, to gather eminent stakeholders and concretely help the poorest and most disadvantaged populations, giving them access to the ICTs. Since then, many projects have been implemented within the Infopoverty Programme, acting as operative branch of the annual resolutions and declarations drafted at the end of each Conference.



WE THANK

S. Al Basheer Al Morshid, Director, ITU, Saudi Arabia; **T. Al-Ghanem**, Regional Communication Manager at IFAD, Qatar; **Z. Andrianarivelo**, Ambassador, Madagascar; **C. Azzolini MD**, Insubria University, Founder of Eumeda Telemedicine Platform, Italy; **M. Ayaipoma**, Congress President, Peru; **M. Baccini**, Undersecretary of State to the Ministry of Foreign Affairs, Italy; **M. Bachelet**, President of Chile and UN High Commissioner for Human Rights, Chile; **A. Barachini**, Undersecretary of State, Presidency of the Council of Ministers, Italy; **D. Bas**, Director of Division for Inclusive Social Development, UNDESA, Italy; **P. de Sio Naebo**, RAY Foundation, Italy; **Scott Dulchavsky**, NASA AIUM Project Coordinator, US; **G. Beretta**, Eutelsat Communications SA, Italy; **L. Boldrini**, President of the Chamber of Deputies, Italy; **Terri Hasdorff**, Center for Faith Based Community Initiatives, USAID, US; **Choi Soon-Hong**, Chief IT Officer, Assistant Secretary General, UN, South Korea; **M. Bukuru**, Director, UNCCD Liaison Office in New York, US; **Ibrahim O. Dabbashi**, Ambassador and Permanent Representative of Libya to UN; **L. Chiariglione**, Founder of Moving Picture Experts Group (MPEG), Italy; **P. Civili**, Special Advisor to the Director General of IDLO, Italy; **S. M. De Badaroux**, Executive Board, UNESCO; **S. De Mistura**, UN Secretary General Assistant and Deputy Minister of Foreign Affairs and International Cooperation of Italy; **D. B. Dunn**, Ambassador, U.S. to Togo; **R. Espinel**, Minister of Agriculture, Equador; **L. Fernández**, President of the Dominican Republic; **G. Fini**, President of the Chamber of Deputies, Italy; **D. Gebremichael**, Minister of Communications and Information Technology, Ethiopia; **C. García**, Ambassador, El Salvador; **G. Gargani**, President of Media and Culture Commission, European Parliament, Italy; **V. Giuseppe**, Director for EU and Industrial Policies, ESA, Italy; **J. C. Gienn**, Executive Director, The Millennium Project, US; **G. Gonzalez**, Ambassador, El Salvador; **A. Hachani**, Ambassador, Tunisia; **C. M. G. Hernandez**, Ambassador, El Salvador; **P. Ferrari**, Foudner Fiera Milano, EXPO; Italy; **C. Israel**, Deputy Assistant Secretary for Technology Policy, US Department of Commerce; **G. Jomaa**, Ambassador, Tunisia; **J. Kerry**, Secretary of State, US; **M.K. Khiri**, Ambassador, Tunisia; **N. Kroes**, EU Commissioner for Digital Agenda, The Netherlands; **F. Lobasso**, Ambassador, Italy; **A. Mangstl**, Director of FAO's Knowledge Exchange and Capacity Building Division, Germany; **A. Mantica**, Undersecretary of Foreign Affairs, Italy; **K. Matsuura**, Director-General of UNESCO, Japan; **A. J. de Souza Marques**, Regional Minister of Health, Belo Horizonte, Brazil; **A. J. Mohammed**, Deputy Secretary-General of the United Nations, Nigeria; **H. Mongi**, Minister of Foreign Affairs, Tunisia; **L. Moratti**, Minister, Italy; **J. D. Negroponte**, US Permanent Representative to the UN, Italy; **J. A. Ocampo**, Under-Secretary-General, UNDESA, Colombia; **G. Parentela**, Secretary General, ESA, Italy; **I. Pett**, Chief Health Systems and Strategic Planning Programs, UNICEF; **E. Pistorio**, Founder, ST Microelectronics Foundation, Italy; **M. Ravalomanana**, President of the Republic, Madagascar; **N. Rochdi**, UN Deputy Special Envoy for Syria; **G. Sambunaris**, Senior Advisor to Director, Office of Economic Growth, USAID; **B. Sanou**, Director, ITU Telecommunication Development Bureau; **R. Schifani**, President of the Senate, Italy; **K. Schwab**, Founder and President, World Economic Forum, Germany; **P. Sicuro**, Director, Institut de la Francophonie Numerique, Italy; **J. Shirley Jr.**, President of the Navajo Nation, US; **L. C. Sgaier**, Secretary of State II, Tanzania; **C. & A. Smithers** Foundation, US; **J. Steffens**, Director Infopoverty Institute; US; **S. Telle**, Minister of State of Monaco; **H.E. Amb. G. Terzi di Sant'Agata**, Permanent Representative, Permanent Mission of Italy to the UN; **H. Touré**, ITU Secretary-General, Mali; **E. Ulibarri**, Ambassador, Costarica; **C. Williams**, Director, UN-Habitat, US; **D. Yohannes**, Ambassador, Ethiopia; **J. Yonga**, Ambassador, Kenya; **P. Zampolli**, Ambassador, Permanent Mission of Dominica to the United Nations; **G. B. Zepeda**, Minister, Honduras; *And others for participating to the conferences (cfr. [Infopoverty e-book](#))*
Messages from Presidents of the Italian Republic: Carlo Azeglio Ciampi, Giorgio Napolitano, Sergio Mattarella



Observatory on Digital Communication

Created by UNESCO in 1996
in Special Consultative Status with the UN ECOSOC since 2005
Formally Associated to the UN Department of Global Communications
Member of the UN Global Alliance on ICT and Development
Participating in the UN Public Private Alliance for Rural Development
Regular Observer to the UN Commission on Science and Technology for Development



CONTACT

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Wikipedia: "OCCAM Observatory"



INFOPOVERTY WORLD CONFERENCE & PROGRAM



The Infopoverity Programme was established to concretely help the most disadvantaged communities through the use of ICTs, operating as executive arm of the deliberations stated in the Final Declarations of the Infopoverity World Conferences. It puts into practice the guidelines issued by the Conference through the launching of *ad hoc* projects and services in various fields, including telemedicine, education, food-security and e-governance.

ICT VILLAGE MODEL



The ICT Village Model follows a process of intervention that is flexible and easily replicable in many areas of the globe, providing various services designed to promote endogenous and sustainable development process. The ICT Village of Sambaina in Madagascar was proclaimed Millennium Village by Jeffrey Sachs, Director of the UN Millennium Project in 2007.

ICT VILLAGES

Provided with digital services for food security, e-learning, telemedicine



E-SERVICES 4DEV



- **E-LEARNING**
Providing tools and infrastructures to the existing school structures in disadvantaged communities.
- **TELEMEDICINE**
E-health services are incorporated in existing local medical facilities or in other locations fit to host the first nucleus of health structures.
- **WORLD FOOD-SECURITY CENTER**
Providing digital services to support agricultural development and food security through a high connectivity digital Platform.
- **COMMUNITY ACCESS CENTER**
Providing internet connectivity to disadvantaged communities.

EWA-BELT PROJECT



Ethiopia • Kenya • Sierra Leone • Burkina Faso • Ghana • Tanzania

EWA-BELT is a EU Horizon2020 project (GA 862848) aimed at developing sustainable intensification of agriculture productions in organic, agroforestry and mixed crop and livestock farming systems in 38 study areas of 6 countries belonging to East and West Africa.

