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- **Executive, Technical and consulting experiences**

A) - Government agencies

- Director General of Watershed Management and Soil Protection Office, Deputy Watershed Management, Forests, Rangelands and Watershed Management Organization, since 2018
- National Consultant of Endogenous and Community-Based Development, Makran Coastal Development Secretariat from June 2018 to the end of 2019
- National Advisor to the Vice President for Deprived Areas and Rural and Nomadic Development, from 2015 to 2018
- Senior expert in charge of planning and planning of the Deputy of arid and semi-arid regions from 2011 to 2013
- Senior expert in charge of the plan and program of the Office of Soil Protection and Erosion Control - Deputy of Watershed Management from 2007 to 2011
- Senior expert in charge of planning the northern area of the International Project for Sustainable Management of Water and Soil Resources (Tehran Province) from 1998 to 2007
- Member of the Technical Committee of the Watershed Management Deputy of the Forests, Rangelands and Watershed Management Organization of the country from 2009 to 2011 and from 2015 to 2016
- Member of the Technical Committee of the Deputy for Dry and Semi-Dry Areas of the Forests, Rangelands and Watershed Management Organization of the country from 2011 to 2015
- Member of the National Nature Tourism Working Group of the Cultural Heritage and Tourism Organization on behalf of the Forests, Rangelands and Watershed Management Organization for two years since 2009
- Member of the Climate Change Working Group of the Forests, Rangelands and Watershed Management Organization
- Technical Advisor to the National Executive Committee of the Comprehensive Management of Watersheds of the country since 2016

B- International Agencies

- Head of the International Center for Integrated Watershed Management and Biological Resources of Iran, since January 2021, the center is the first International Center for Integrated Watershed Management, which was approved by UNESCO in 2017 at the Paris Conference and in October 2020, the document It was signed.
- World Trade Center Consultant In order to develop an action plan for medicinal plants, the World Trade Center implements the "Support to Sustainable Development in Iran" program, which is provided in cooperation with the European Union. The action plan for medicinal plants is one of

the specific goals in order to increase and diversify the trade of goods and services. (December 2020 to February 2021)

- National Executive Director of International Capacity Building Project for Comprehensive Management of Karun Watershed Jointly with Japan International Cooperation Agency (JICA) since 2018
- National Project Manager of The MENARID International Project (Middle East and North Africa Region Integrated Development program). The project has been implemented simultaneously in seven countries, including Iran in seven provinces. The project has been implemented jointly between the Global Environment Facility Fund, the United Nations Development Program in Iran and the Government of the Islamic Republic of Iran on behalf of the Forests, Rangelands and Watershed Management Organization. From 2012 to 2018. The MENARID International Project was able to obtain highly satisfactory rate in the final evaluation. The project is one of the rare projects that has obtain this rate.
- National Project Manager of The SMLWR (Sustainable Management of Land and Water resources) international project in Hablehroud Basin. The project has been implemented jointly between the Global Environment Facility Fund, the United Nations Development Program in Iran and the Government of the Islamic Republic of Iran on behalf of the Forests, Rangelands and Watershed Management Organization. The project is a very famous international project in Iran because the project is the first project that has planned based on watershed border and based on participatory planning. There are two publication from the Washington post newspaper and the World Resources Institute about the SMLWR Project as a case of successful democratically environmental project in Iran.
- Senior advisor and facilitator of the implementation of capacity building programs of non-governmental organizations in the country under the capacity building program of the United Nations Environment Facility (UNDP / GEF / SGP) with focus on training public participation techniques and strategic management (such as PRA, RRA.PCM, SWOT, PM&E) from 2000 to 2012
- National collaborator of International Advisor (Dr. Frits Hesselink) in department of Education and Public Awareness of the International Wetlands Conservation Project (UNDP / GEF) - Environmental Protection Organization from 2000 to 2001
- National Consultant on Social Mobilization and rural participation in the Central Zagros International Biodiversity Conservation Project (UNDP / GEF) – Department of Environment organization from 2009 to 2011
- Consultant and collaborator in compiling the biennial performance report of the Global Environment Facility Small Grants Program in Iran (UNDP / GEF / SGP)
- World Bank project consultant in compiling a report on Iran's successful experiences in implementing joint projects
- National evaluator consultant of Zagros Forest Protection Project under the joint cooperation of Japan International Cooperation Agency (JICA) and Forests, Rangelands and Watershed Management Organization, Chaharmahal Bakhtiari Province
- Master Technical Officer of Korpa Company, the exclusive representative of Monsanto and Elanco companies in Iran from 1994 to 1998

C- NGOs cooperation and consultancy:

- Development the plan of participatory management project of informal settlements (suburban areas) in Fars, Isfahan, Khorasan provinces and implementation of the project in Nodeh suburban area in Mashhad suburban areas (Khorasan province)
- Development and implementation of participatory forest monitoring program in Saffarood-Ramsar basin (Food Assistants Institute with the participation of the Global Environment Facility Program) and development and implementation of programs for sustainable protection of natural resources within the boundaries of customary systems of local and nomadic communities
- Planning and training of needs assessment workshops of non-governmental organizations in the Caspian region, in cooperation with the Environmental Protection Organization and the the network of environmental NGOs in Iran
- Planning and training of capacity building workshops of non-governmental organizations and cooperatives of women active in the environment by the Environmental Protection Organization
- Cooperation and consultation with environmental activists in the formation of a national network of environmental NGOs (and consulting in the implementation of national conferences for the network members)
- Training the environmental NGOs and the provincial experts of Department Of Environment organization (DOE) under joint program of UNDP/GEF/SGP and DOE
- Training of non-governmental organizations and social experts active in the urban area - Tehran Region (Iran has divided to three regions for the training program)
- Training members of the national and regional network of environmental NGOs on the issues of comprehensive management, the role and responsibilities of NGOs and explaining their position in the management of the country's biological resources
- Designer and executive consultant of Parow Mountain Conservation Project, Kermanshah province, Mountain Conservation and Rehabilitation NGO under UNDP/GEF/SGP projects
- Designer and Executive Consultant of Sustainable Ecotourism Management Project, Khafr village, Isfahan Province, Land Plan NGO under UNDP/GEF/SGP projects
- Designer and Executive Consultant of Micro Credit Fund for Sustainable Employment in the Turan Protected Area, Qala-e-Bala village, Land Plan NGO, under UNDP/GEF/SGP projects

D- Advising and cooperation with consulting engineers

- Socio-economic studies consultant, participation and operation system in the field of implementation of irrigation and drainage networks in the land network covered by Emarat Dam, Ghorichai Plain Development Center (Qara Tappeh), Ardabil Province
- Socio-economic studies consultant, participation and operation system in the field of implementation of irrigation and drainage networks in the land network covered by the pumping station and irrigation and drainage network of the lands of Dehgayed village in Bushehr province
- Socio-economic studies consultant and executive director of studies of Emerk watershed, Tehran, Garmsar Azad University
- Socio-economic studies consultant and executive director of Gursfid watershed, Tehran, Abureihan University of Tehran

- Training and Workshops

- Training of the executive framework of integrated watershed management in the country, experts and deputies of provincial departments of the Forests, Rangelands and Watershed Management Organization (three workshops, 8 days), 2016-2017
- Training of the executive framework of integrated watershed management in the country for members of the planning council of the provincial governors (10 workshops, 10 days), 2016-2017
- Planning workshop to prevent the drying of wetlands in Iran, 2015, International Technical Roundtable on Drying Wetlands, Tehran, Department Of Environment, (participant)
- Performance Monitoring and Evaluation Methods and Knowledge Management for Integrated Natural Resource Management in MENARID, Lessons from Integrated Natural Resource Management in the Middle East and North Africa, 2013, Icarda, Tunisia
- Training on participatory management methodology and local participatory evaluation methodology (3 workshops, 10 days), 2012-2013, Japan International Cooperation Agency (JICA) training programs in Zagros forest protection project in Chaharmahal Bakhtiari province
- Opportunities for Aquifer Management and Nutrition, Second Training Workshop for MENARID Project Managers, UNESCO, Collection of Groundwater Experiences of MENARID, Oman, Jordan, 2012
- Training of networking and organizational management, environmental NGOs in the Caspian region (Golestan, Mazandaran and Gilan provinces), 2006
- Planning and facilitating a series of workshops (five workshops, 20 days) focusing on the topics of participatory management and sustainable development, local participatory evaluation methods, tools and methods, monitoring and evaluation, project design based on the UN result-based method for Capacity Building of Environmental NGOs in Iran, under joint program between UNDP/GEF/SGP and DOE, 2004-2005
- Planning and facilitating a series of workshops (five workshops, 17 days) for extension and national and provincial education experts of DOE, 2003

- Academic background

- PhD - Geography Urban Planning
- M.Sc. - Geography Urban Planning
- Bachelor - Natural Resources Engineering

- Skills:

- Fluent in managing development-oriented projects based on cross-sectoral collaborations and community-based partnerships
- Fluent in developing a work plan based on the result based approach
- Fluent in the implementation of Participatory Rural Appraisal (PRA) in urban and rural planning
- Fluent in evaluation methods of development-oriented projects

- Fluent in Office suite, Endnote
- Familiar with GIS software
- Good ability to write, read and speak English
- Fluent in the literature on arranging agreements and planning financial resources
- Fluent in conducting participatory workshops, planning, project design and monitoring and evaluation

- **Certificates**

- Receive an official letter of appreciation from the Ministry of Foreign Affairs as the national project manager of Iran's most successful international project, the Hableh Rud project
- Receive an official letter of appreciation from the UN Resident Representative in Iran as a successful national project manager in the simultaneous implementation of two international projects that have received highly satisfactory point in international evaluation.
- Receiving more than 15 official certificates from the Deputy Ministers of Jihad for Agriculture and the heads of the Forests, Rangelands and Watershed Management Organization and the Deputy Watershed Management

- **Publications and speeches**

1 -In Persian

- Participation for Integrated Land Management, Strategy and Action Plan for Participatory Management, 2020, Houshang Jazi, Barge Zeitoun Publications
- The effect of land use improvement of sloping slopes and low yields on physicochemical properties, soil quality and permeability, Parvizi Yahya, Heshmati Mosayeb, Darabi Ali Akbar, Jazi Houshang, Rostami Kambiz 2019, 16th Congress of Soil Sciences, Zanjan University
- Strategies for Sustainable Development of Upstream Watershed Cities in Garmsar Case Study, 2017, Journal of Watershed Engineering and Management, Volume 9, Number 4, 440-426
- Stability analysis of Garmsar city as a city dependent on the upstream watershed based on DPSIR evaluation model, 2018, Iranian Journal of Watershed Management Science and Engineering, Volume 13, Number 41, 124-115
- Keynote speaker, participatory tools and methods for comprehensive watershed management, 2016, 11th National Conference in the field of management and engineering sciences focusing on the development of comprehensive participatory watershed management, Yasouj University
- Organizational Cohesion for Integrated Natural Resources Management, 2016, Discussion Session, Faculty of Social Sciences, University of Tehran.
- The role of people's participation in integrated natural resources management, 2016, discussion session, Sharif University
- Keynote Speaker of the First National Conference on Integrated Watershed Management - National Executive Approaches and Achievements - 2015, Yazd University

- Comprehensive approach to basin management through the preparation and implementation of participatory land assessment programs, 2015, National Conference on New Methods for Land Use Planning in Iran, Semnan University
- Sustainable employment based on integrated natural resource management, 2015, the first meeting in the specialty of employment development with emphasis on public employment, Ministry of Labor and Social Affairs
- Keynote Speaker, Approach and Executive Achievements of MENARID Experiences in Comprehensive Watershed Management, 2015 - In the First National Watershed Management Seminar on Comprehensive Watershed Management, Yazd University
- Land potential assessment book in Hablehroud watershed, Mahini Abdolrasoul, Jazi Houshang et al., 2014 Pooneh Publications
- A comprehensive approach to watershed management through participatory preparation and implementation of land management program - National Conference on New Approaches to Land Management in Iran - 2014 - Semnan University
- Article in the first specialized meeting on employment development with emphasis on public employment - Ministry of Labor and Social Affairs - March 2015
- Documentary book on the achievements of Hableh Rud in the first phase, Salmani Moghadam Mohammad Reza, Mansouri Mohammad Reza, Jazi Houshang, 2013, Pooneh Publications,
- Book of Participatory Management of Natural Resources and Environment, 2012, Zaytoun Publications, with the support of the Office of Global Small Facilities - United Nations Development Program
- Fundamentals of Participation and Facilitation, 2011, Olive Leaf Publishing, with the support of the Office for Global Environment Facility - United Nations Development Program
- Principles and Framework of Strategic Planning for Comprehensive Management in Taleghan Basin, 2007, Published by Proceedings of the National Conference on Watershed Management - University of Tehran

2 -In English in international journals and conferences

The effects of watershed management measures to control climate change effects, 2009, International conference, Climate Change, UNESCO, Amman, Jordan.

Role of International Institutions in Promoting and Internationalization of Water Education and Capacity Development, 2016, International Conference, Water and Environment in New Millennium: Education and Capacity Building, Panel member

Participatory Preparation and Implementation of the Land use Plan- A Case Study from Iran, Karimipour, H., Jazi, H., 2015, International Journal of Environmental Sciences Vol. 4 No. 3. Pp. 139-143

Assessment of Watershed Management of Impacts on Erosion and sediment (Behvard Watershed, Iran), Karimipour, H., Hashemi M., Jazi H., 2015, Journal of Environmental Sciences, Vol. 4

Indices rate return and effective measures for economic evaluation of watershed projects, 2014, Garshasebi P., Shafeghati M., Jazi H., SUVAMA Conferences, Turkey

Introduction of an integrated approach for watershed management through participatory preparation and implementation of land use plan, Karimipour H, Jazi H., 2014, 1 St International Conference on Sustainable Watershed Management, Istanbul, Turkey

Implementation of a participatory Geographic Information System, 2013, Capturing and disseminating Lessons Learned from Integrated Natural Resource Management Projects in the Middle East and North Africa, ICARDA Working Paper, No 18, ISBN: 92-9127-453-4

Presentation of the MENARID Project achievements, 2012, Second Learning Workshop for GEF MENARID Project Managers “Opportunities for Managed Aquifer Recharge” & MENARID Planning Meeting, Amman Jordan

Strategic planning and soil conservation priority in Taleghan, Garshasebi P., Jazi H., 2011, scientific journal Bechtik Armenia Management - No. 631.459

Watershed management measures in order to control the impact of climate change in Iran, 2008, Amman, Jordan, UNESCO Conference