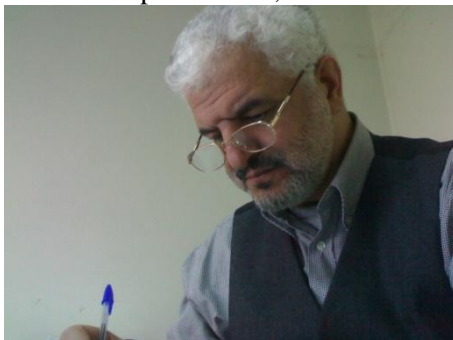


## **Brief Biography (CV) of Dr. Mostafa Jafari**

September 30, 2014



### **Personal information:**

Surname: Jafari, Name: Mostafa

Date of Birth: 1956, Place of Birth: Tehran

E-mail1: mostafajafari@libero.it

E-mail2: mostafajafari@rifr-ac.ir

Personal site:

<http://lfccsandclimatechange.pbworks.com>

[http://www.intecol.net/pages/002\\_personal.php?id=mjafari&ma=2](http://www.intecol.net/pages/002_personal.php?id=mjafari&ma=2)

<http://www.irma-international.org/affiliate/mostafa-jafari/213407/>

### **Educational Status:**

1- Post doctorate research in Plant Ecophysiology Methodology in 1997 (Japan).

2- Ph.D. in Plant Science (Ecology) in 1990 (UK).

3- B.Sc. in Forest and Range graduated in 1978 (Iran).

4- Short course in Agricultural Economy in 1983 (Tehran).

5- Natural Diploma in 1974 (Tehran, after 12 years).

6- Member of Scientific Staff since 1990, (Assistant Professor, 1990; Associate Professor 1995)

7- Lecture in Universities (Ecophysiology, Ecology, Range Rehabilitation, Plant Geography) and advisor of several post graduate students in different universities.

### **Membership to Professional Organization:**

1- Japanese Forestry Society

2- The British Grassland Society

3- The British Ecological Society

- 4- International Union of Forestry research Organization (IUFRO).
- 5- Asia-Pacific Association of Forestry Research Institutions (APAFRI)
- 6- New York Academy of Science
- 7- INTECOL (The International Association for Ecology),  
[http://www.intecol.net/pages/002\\_personal.php?id=mjafari&ma=2](http://www.intecol.net/pages/002_personal.php?id=mjafari&ma=2)
- 8- Intergovernmental Panel of Climate Change (IPCC), Lead Author

### **Professional Responsibilities:**

- 1- Scientific member of Research Institute of Forest and Rangelands, since 1990.
- 2- Head of High Council for Forest, Range and Soil in Forest and Range Organization (highest technical body in FRO) 1990-1993 (considering and approve of more than 200 silvicultural project with cooperation of Council members), and from Oct. 2005 to July 2006.
- 3- Director General of Studies and Coordinating Office in Forest and Range Organization 1991-1994
- 4- Head of Coordinating Council for Forest, Range and Watershed Management, 1992 (nominated by Minister).
- 5- Member of Agricultural Commission of National Research Council of I.R. Iran, 1992-1995 and 1995-1998 (nominated by First Deputy of President).
- 6- Director (President) of Research Institute of Forest and Rangelands, I.R. Iran, from 1992 to Nov. 1997. (With 600 staff including 250 scientific researcher and 900 research projects, publishing about 200 books in this period)  
<http://www.rifr-ac.ir/MDweb/managerE.htm>
- 7- Full authority representative of Minister and Member of Iranian National Sustainable Development Committee, 1993-1998.
- 8- Chief, Sustainable Development Committee of the Ministry, 1995-1998.
- 9- Chief, Expert Committee of Forests and Rangelands (Agricultural Commission of National Research Council of I.R. Iran), 1997-1998.
- 10- Head of TP Secretariat for Low Forest Cover Countries (TPS for LFCCs, International Intergovernmental Organization), Since, March 2003.  
<http://www.fao.org/docrep/009/j5838e/J5838E00.htm#TopOfPage>  
<http://www.fao.org/docrep/009/j5838e/J5838E11.htm>
- 11- International Affair Advisor to the Deputy Minister and Head of IRIMO, Since August 2004.  
<http://www.weather.ir/farsi/about/IPCC/irani.asp>
- 12- Director of First Vice President Office of WMO, from August 2004 to 2009.
- 13- Director of Forest Research Division in Research Institute of Forest and Rangelands, I.R. Iran, since April 2010 (continue).

### **Publications:**

Publication of 80 articles including 14 books and 2 university textbooks,

Some of forest and climate change related publications listed here:

1- Jafari, M. (1995). Research Institute of Forests and Rangelands (RIFR), Iran, Botanic Gardens Conservation News 2(5) 40-41.

[http://www.bgci.org/index.php?option=com\\_article&id=0174&print=1](http://www.bgci.org/index.php?option=com_article&id=0174&print=1)

2- Jafari, M. (1997a), The Present Status of Forestry Research in I.R. Iran, in Four Articles on Forests, Technical Publication No. 176-1997, Research Institute of Forests and Rangelands, pp 121.

[http://www4.fao.org/cgi-](http://www4.fao.org/cgi-bin/faobib.exe?rec_id=369272&database=faobib&search_type=link&table=mona&back%20%20_pat)

[bin/faobib.exe?rec\\_id=369272&database=faobib&search\\_type=link&table=mona&back%20%20\\_pat](http://www4.fao.org/cgi-bin/faobib.exe?rec_id=369272&database=faobib&search_type=link&table=mona&back%20%20_pat)

[h=/faobib/mona&lang=eng&format\\_name=EFMON](http://www4.fao.org/cgi-bin/faobib.exe?rec_id=369272&database=faobib&search_type=link&table=mona&back%20%20_pat)

[http://books.google.com/books/about/Four\\_Articles\\_on\\_Forest.html?id=iJAKtwAACAAJ](http://books.google.com/books/about/Four_Articles_on_Forest.html?id=iJAKtwAACAAJ)

3- Jafari, M. (1997b), Present Status of Afforestation Research in I.R. Iran, in Four Articles on Forests, Technical Publication No. 176-1997, Research Institute of Forests and Rangelands, pp 121.

[http://www4.fao.org/cgi-](http://www4.fao.org/cgi-bin/faobib.exe?vq_query=A%3DJafari,%20M.&database=faobib&search_type=view_query_search&table=mona&page%20header=ephmon&lang=eng)

[bin/faobib.exe?vq\\_query=A%3DJafari,%20M.&database=faobib&search\\_type=view\\_query\\_search&table=mona&page%20header=ephmon&lang=eng](http://www4.fao.org/cgi-bin/faobib.exe?vq_query=A%3DJafari,%20M.&database=faobib&search_type=view_query_search&table=mona&page%20header=ephmon&lang=eng)

[http://books.google.com/books/about/Four\\_Articles\\_on\\_Forest.html?id=iJAKtwAACAAJ](http://books.google.com/books/about/Four_Articles_on_Forest.html?id=iJAKtwAACAAJ)

4- Jafari, M. (1999), Forests and Forestry Research in I.R. of Iran, Journal of Tropical Forestry (in Japanese), Vol. No. 44, Pages 14-20, Journal code L 1235A, ISSN: 0910-5115, Japanese Publisher.

[http://lfccsandclimatechange.pbworks.com/f/Japan+Jafari+paper+\(1999\).pdf](http://lfccsandclimatechange.pbworks.com/f/Japan+Jafari+paper+(1999).pdf)

[http://www.intecol.net/pages/001\\_personal.php?mode=list&table=blog&tb\\_kind=Research&id=mjafari&vvt=aa&bidx=127681](http://www.intecol.net/pages/001_personal.php?mode=list&table=blog&tb_kind=Research&id=mjafari&vvt=aa&bidx=127681)

5- Jafari, M. (2006), An Overview On Sustainable Forest Management (SFM) with An Introduction to Monitoring And Evaluation, ISBN: 964-6931-80-4, Pouneh Publisher, Tehran, Iran, pp 170.

[http://www.intecol.net/pages/001\\_personal.php?mode=list&table=blog&tb\\_kind=Research&id=mjafari&vvt=aa&bidx=123083](http://www.intecol.net/pages/001_personal.php?mode=list&table=blog&tb_kind=Research&id=mjafari&vvt=aa&bidx=123083)

[http://api.ning.com/files/LQkgxHb28pmfEy4ojIDyw3vvz-](http://api.ning.com/files/LQkgxHb28pmfEy4ojIDyw3vvz-ufZd8KYt1aKjuN2LW2vFUEp*6gnQz8J95iTUHb91UuUaiSPMHZfPyDDp5WQ1eH-iZroDsO/sustainableforestmanagementandmonitoringevaluation.pdf)

[ufZd8KYt1aKjuN2LW2vFUEp\\*6gnQz8J95iTUHb91UuUaiSPMHZfPyDDp5WQ1eH-iZroDsO/sustainableforestmanagementandmonitoringevaluation.pdf](http://api.ning.com/files/LQkgxHb28pmfEy4ojIDyw3vvz-ufZd8KYt1aKjuN2LW2vFUEp*6gnQz8J95iTUHb91UuUaiSPMHZfPyDDp5WQ1eH-iZroDsO/sustainableforestmanagementandmonitoringevaluation.pdf)

6- Jafari M. (2007a), Review on needfulness for plant ecophysiological study and investigation on climate change's effects on forest, rangeland and desert ecosystems, presented in Workshop: Climate Change in South-Eastern European Countries: Causes, Impacts, Solutions, 26- 27 March 2007, Orangerie, Burggarten, Graz, Austria.

<http://www.joanneum.at/climate/Presentations/Posters/Mostafa%20Jafari.ppt>

[http://www.joanneum.at/climate/Workshop1\\_Presentations.html](http://www.joanneum.at/climate/Workshop1_Presentations.html)

<http://www.joanneum.at/climate/>

7- Jafari M. (2007b), Climate Change and IPCC Assessments (Abstract of Keynote Lecture of the Symposium), in The Final Report of ICCAP, The Research Project on the Impact of Climate Changes on Agricultural Production System in Arid Areas, March 2007, ICCAP Publication 10-Japan, ISBN 4-902325-09-8, pp 315-317.

[http://www.intecol.net/pages/002\\_personal.php?table=blog&tb\\_kind=Research&id=mjafari&vvt=aa&bidx=29372](http://www.intecol.net/pages/002_personal.php?table=blog&tb_kind=Research&id=mjafari&vvt=aa&bidx=29372)

8- Cruz, R.V., H. Harasawa, M. Lal, S. Wu, Y. Anokhin, B. Punsalmaa, Y. Honda, M. Jafari, C. Li and N. Huu Ninh, 2007c: Asia. Climate Change 2007: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on

Climate Change, M.L. Parry, O.F. Canziani, J.P. Palutikof, P.J. van der Linden and C.E. Hanson, Eds., Cambridge University Press, Cambridge, UK, 469-506.

<http://www.gtp89.dial.pipex.com/10.pdf>

9- Falkenmark M., C. M. Finlayson and L. J. Gordon (Coordinating lead authors), 2007d, Agriculture, water, and ecosystems: avoiding the costs of going too far Chapter 6, in book entitled "Water for Food, Water for Life" published by the International Water Management Institute (IWMI), UK. (M. Jafari, Reviewer of chapter six).

<http://www.iwmi.cgiar.org/assessment/>

<http://www.iwmi.cgiar.org/assessment/Water%20for%20Food%20Water%20for%20Life/Chapters/Chapter%206%20Ecosystems.pdf>

10- Jafari M (2007e), Climate Change Effects on Forest Ecosystem, Publication Number 373, Book ISBN: 978-964-473- 275-1, Research Institute of Forests and Rangelands Publication, Tehran, Iran, pp 78.

11- Jafari, M., (2007f). Reconstruction of palaeoclimate by using Wood Dendrology (annual tree rings) Studies method Presented in one day workshop "Palaeoclimatology and Climate Change of Iran during the late Quaternary" Iranian National Oceanography Centre and DOE, I.R. Iran, Tehran, Sep. 12, 2007

12- Jafari M. (2008a), Investigation and analysis of climate change factors in Caspian Zone forests for last fifty years, Iranian Journal of Forest and Poplar Research, serial: 32, vol. 16, No. (2), 2008, 314-326 pp.

[http://www.sid.ir/en/ViewPaper.asp?ID=130674&varStr=4;JAFARI%20MOSTAFA;IRANIAN%20JOURNAL%20OF%20FOREST%20AND%20POPLAR%20RESEARCH;SUMMER%202008;16;2%20\(32\);314;326](http://www.sid.ir/en/ViewPaper.asp?ID=130674&varStr=4;JAFARI%20MOSTAFA;IRANIAN%20JOURNAL%20OF%20FOREST%20AND%20POPLAR%20RESEARCH;SUMMER%202008;16;2%20(32);314;326)

13- Jafari M. (2008b), Thunder and storm fluctuations in the Caspian region over the last half century, Iranian Journal of Forest and Poplar Research, serial: 34, vol. 16, No. (4), 2008, 583-598 pp.

[http://www.sid.ir/en/ViewPaper.asp?ID=142852&varStr=6;JAFARI%20MOSTAFA;IRANIAN%20JOURNAL%20OF%20FOREST%20AND%20POPLAR%20RESEARCH;WINTER%202009;16;4%20\(34\);583;598](http://www.sid.ir/en/ViewPaper.asp?ID=142852&varStr=6;JAFARI%20MOSTAFA;IRANIAN%20JOURNAL%20OF%20FOREST%20AND%20POPLAR%20RESEARCH;WINTER%202009;16;4%20(34);583;598)

14- Jafari M. (2008c), Vulnerability and Adaptations Report (National Assessment of Climate Change Effects on Forests, Rangelands and Deserts Ecosystems in Iran, As National expert and Head of Working Group for preparing the report of Vulnerability and Adaptation in Forestry and Rangelands), Department of Environment, pp. 61

15- Jafari Mostafa (Opening Keynote Speaker) (2008d). Climate Change in Asia, Middle East and I.R. of Iran, Presented in the 1<sup>st</sup> international conference on "Climate Change & Dendrochronology in Caspian Ecosystems" 20 -21 May 2008, Caspian Ecosystems Research Institute, Sari, I.R. Iran.

16- Jafari Mostafa (Technical Session Keynote Speaker) (2008e). Method of investigation on climate change by using Wood Dendrology (annual tree rings) Studies method, Presented in the 1<sup>st</sup> international conference on "Climate Change & Dendrochronology in Caspian Ecosystems" 20 -21 May 2008, Caspian Ecosystems Research Institute, Sari, I.R. Iran.

17- Jafari, M. (2009a), Impact of Climate Change on Hyrcanian Forest – Iran presented in INCO' Workshop on "Impact of Oceanic Climate Change on Water Resources of Iran", 26-27 May, 2009, Iranian national Centre for Oceanography, Tehran, I.R. Iran

<http://www.inco.ac.ir/DesktopModules/News/NewsView.aspx?TabID=0&Site=DouranPortal&Lang=fa-IR&ItemID=2029&mid=13972&wVersion=Staging>

18- Jafari Mostafa, (2009b). Vulnerability and Adaptations Assessment of Climate Change effects on

Forests Ecosystems in Iran presented in WFC 2009 (Argentina, 18-23 October 2009)  
<http://www.cfm2009.org/es/programapost/resumenes/resumenesen.asp>

19- Jafari Mostafa, (2009c). Review of investigation methods on climate change and introducing the wood dendrochronology (tree annual growth rings) study method presented in WFC 2009 (Argentina, 18-23 October 2009)  
<http://www.cfm2009.org/es/programapost/resumenes/resumenesen.asp>

20- Jafari Mostafa (Keynote speaker & Honorary Grand Chair) (2010a). Aviation Industry and Environment Crisis: A perspective of impacts on the human, urban and natural environments, presented in AITEM2010, 22-24 March 2010, New Orleans, Louisiana, USA,  
<http://site.computercrossroads.org/speakers>

21- Jafari M. (2010b) Climate Change Impact on Iranian Ecosystems, With review on Climate Change Study Methods (**in English**), Publication Number 421, Book ISBN: 978-946-473- 313-0, Research Institute of Forests and Rangelands Publication, Tehran, Iran, pp 332.  
<http://lfccsandclimatechange.pbworks.com/w/page/9745352/Climate%20Change%20Project%20on%20Forest%20Ecosystems>

Table of Contents of the book, link:

<http://lfccsandclimatechange.pbworks.com/f/ToC+of+Climate+Change+Impacts+on+Iranian+Ecosyst+ems.pdf>

22- Jafari Mostafa (2010c). Vulnerability of Net Primary Production (NPP) in Iranian Forest and Rangeland Ecosystems Impacted by Climate Change (paper 1), presented in 4rccc 28 Feb-2March 2010 (4<sup>th</sup> Regional Conference on Climate Change)  
<http://4rccc.irimo.ir/web/guest/home>

[http://4rccc.irimo.ir/web/guest/useractivities?p\\_p\\_id=JournalManagement\\_WAR\\_JournalManagement&p\\_p\\_action=0&p\\_p\\_state=normal&p\\_p\\_mode=view&p\\_p\\_col\\_id=column-1&p\\_p\\_col\\_count=1&JournalManagement\\_WAR\\_JournalManagement\\_param\\_from\\_page=checked\\_and\\_accepted\\_paper\\_information&paper\\_id=1025](http://4rccc.irimo.ir/web/guest/useractivities?p_p_id=JournalManagement_WAR_JournalManagement&p_p_action=0&p_p_state=normal&p_p_mode=view&p_p_col_id=column-1&p_p_col_count=1&JournalManagement_WAR_JournalManagement_param_from_page=checked_and_accepted_paper_information&paper_id=1025)

23- Jafari Mostafa (2010d). Net Primary Production (NPP) changes in Iranian Forest, Rangeland and Desert Ecosystems Impacted by Climate Change as doubling CO<sub>2</sub> Concentration (paper 2), presented in 4rccc 2010 (4<sup>th</sup> Regional Conference on Climate Change)  
<http://4rccc.irimo.ir/web/guest/home>

[http://4rccc.irimo.ir/web/guest/useractivities?p\\_p\\_id=JournalManagement\\_WAR\\_JournalManagement&p\\_p\\_action=0&p\\_p\\_state=normal&p\\_p\\_mode=view&p\\_p\\_col\\_id=column-1&p\\_p\\_col\\_count=1&JournalManagement\\_WAR\\_JournalManagement\\_param\\_from\\_page=checked\\_and\\_accepted\\_paper\\_information&paper\\_id=1159](http://4rccc.irimo.ir/web/guest/useractivities?p_p_id=JournalManagement_WAR_JournalManagement&p_p_action=0&p_p_state=normal&p_p_mode=view&p_p_col_id=column-1&p_p_col_count=1&JournalManagement_WAR_JournalManagement_param_from_page=checked_and_accepted_paper_information&paper_id=1159)

24- Jafari, M. (2011a), “Tehran Process and C&I for SFM in LFCCs and Near East Dry Zones”, presented at: International Seminar on Challenges of Sustainable Forest Management – integrating environmental, social and economic values of forests- , 8-10 March 2011, Tokyo, Japan.  
<http://www.rinya.maff.go.jp/j/kaigai/pdf/iran.pdf>  
[www.itto.int/direct/topics/topics\\_pdf.../topics\\_id=2572&no=0](http://www.itto.int/direct/topics/topics_pdf.../topics_id=2572&no=0)

25- Jafari, M. (2011b), “Climate Change and Its Role on Wildfires in Natural Ecosystems” Topic of the keynote speech in opening session, The First International Conference on Wildfire in Natural Resources Land, 26 – 28 October 2011, Gorgan, IRAN.  
<http://www.en.fireconf.golestan.gov.ir/gallery/file/0fz5hi5571Key%20Papers.pdf>  
<http://en.fireconf.golestan.gov.ir/>  
<http://en.fireconf.golestan.gov.ir/layers.aspx?quiz=page&PageID=38>

26- Jafari, M. (2011c), "Introduction to Low Forest Cover Countries and to Tehran Process Secretariat for LFCCs Forest Financing" Topic of the keynote speech in opening session of the Forest Financing workshop in LFCCs, 12 – 18 Nov. 2011, Tehran, I.R. Iran.

<http://www.un.org/esa/forests/pdf/aheg/finance/Jafari-TPS-for-LFCCs.pdf>

[http://www.un.org/esa/forests/pdf/workshop/Tehran\\_workshop\\_report.pdf](http://www.un.org/esa/forests/pdf/workshop/Tehran_workshop_report.pdf)

<http://www.un.org/esa/forests/Iran-workshop.html>

27- Jafari, M. (2011d), "Forest trees as good indicators for precipitation and humidity changes: A dendrochronological study in Hyrcanian forest ecosystems", topic of oral presentation in the Workshop on "The Caspian Sea Level Change: Human Impact and Impact of Sea Level" Iranian National Centre for Oceanography, 21- 23, May 2011, Tehran, I.R. Iran.

28- Jafari, M. (2012a), Aviation Industry and Environment Crisis: A Perspective of Impacts on the Human, Urban and Natural Environments ". In "Technology Engineering and Management in Aviation: Advancements and Discoveries", ISBN 978-1-60960-887-3 (hbk.) -- ISBN 978-1-60960-888-0 (ebook) 1. Aeronautics. I. Abu-Taieh, Evon M. O. II. El-Sheikh, Asim A, 1956- III. Jafari, Mostafa, 1956- TL552.T43 2012, 629.13--dc22, 2011005920, published by IGI-global in USA, E-mail: [cust@igi-global.com](mailto:cust@igi-global.com), Web site: <http://www.igi-global.com> .

<http://www.igi-global.com/chapter/technology-engineering-management-aviation/55966>

The direct link to this chapter can be found by visiting:

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29- Abu-Taieh, Evon M. O., El-Sheikh, Asim A, Jafari, Mostafa., (2012b), Technology Engineering and Management in Aviation: Advancements and Discoveries", ISBN 978-1-60960-887-3 (hbk.) -- ISBN 978-1-60960-888-0 (ebook) 1. Aeronautics. I. Abu-Taieh, Evon M. O. II. El-Sheikh, Asim A, 1956- III. Jafari, Mostafa, 1956- TL552.T43 2012, 629.13--dc22, 2011005920, published by IGI-global in USA, E-mail: [cust@igi-global.com](mailto:cust@igi-global.com), Web site: <http://www.igi-global.com> . British Cataloguing in Publication Data, A Cataloguing in Publication record for this book is available from the British Library. All work contributed to this book is new, previously-unpublished material. The views expressed in this book are those of the authors, but not necessarily of the publisher.

<http://www.igi-global.com/book/technology-engineering-management-aviation/50530>

<http://www.igi-global.com/affiliate/mostafa-jafari/213407>

The Author's / Editor's Biography can be seen in the following link:

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<http://www.un.org/esa/forests/pdf/aheg/finance/Jafari%20TPS%20for%20LFCCs.pdf>

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33- Jafari, M., M. K. Maghsudloo, Baba Khanjani Shiraz, A. Karimidoost, A. Hemmati (2012f), New Approach in Dendro-Genetic Method for Identification of Beech Tree Genetic Variability, Iranian Journal of Rangeland and Forests Plant Breeding and Genetic Research, Vol. 20, No. (2), 2012, Serial



40, pp.

34- Jafari, M., S. Khorankeh (2013), Impact of Climate and Environmental Changes on Forest Ecosystems' Productivity: Case Study, Galugah, Iranian Journal of Forests and Poplar Research, Vol. 21, No. (1), 2013, Serial 51, pp.

35- Smith P., M. Bustamante, H. Ahammad, H. Clark, H.M. Dong, E.A. Elsidig, H. Haberl, R.J. Harper, M. Jafari, O. Masera, C. Mbow, N.H. Ravindranath, C.W. Rice, C. Robledo, C. Abad, A. Romanovskaya, F. Sperling, R. Zougmore, G. Berndes, M. Herrero, A. Popp, A. de Siqueira Pinto, S. Sohi, and F.N. Tubiello (2013). How much land based greenhouse gas mitigation can be achieved without compromising food security and environmental goals? *Global Change Biology*, Volume 19, Issue 8, pages 2285–2302, August 2013

<http://onlinelibrary.wiley.com/doi/10.1111/gcb.12160/abstract>

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36- Jafari, M. (2013), Energy consumption impacted by climate changes application: Case study Astara, Power, Control and Optimization, Lecture Note in Electrical Engineering, Volume 239, 2013, pp. 29-50.

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37- Jafari, M., (2013), Challenges in Climate Change and Environmental Crisis: Impacts of Aviation Industry on Human, Urban and Natural Environments, *International Journal of Space Technology Management and Innovation*, 3(2), 24-46, July-December 2013, p24-45.

38- Jafari, M. (2014), Change and vulnerability of Net Primary Production (NPP) in Iranian forest, rangeland and desert ecosystems impacted by climate change, *Iranian Journal of Range and Desert Research*, Vol. 21 No. (1), 2014, p139-153

39- Jafari, M. (2014), Dendrochronology and Climate Change, *Encyclopedia of Science and technology* (10 Volumes- USA), Category: Environmental Science and Agriculture, chapter 285, ©2015, 2014(2015) p2917

40- Kiaee, M. & Jafari, M. (2014), Investigation and consideration of forest tree reaction to climate and environmental changes (Case study: Lavizan forest park), *Journal of PLANT research*, Vol.27 No.1 2014 p130-141

### **National Research Project on Climate Change:**

Managing Director of National Research Project on Climate Change in RIFR entitled: “Investigation on Climate Change Effects on Forest Ecosystems in Hyrcanian forests (Gilan, Mazandaran and Golestan) Provinces with Emphasize of Wood Dendrology Studies”.

<http://lfccsandclimatechange.pbworks.com/w/page/9745352/Climate%20Change%20Project%20on%20Forest%20Ecosystems>

[http://www.intecol.net/pages/001\\_personal.php?mode=list&table=blog&tb\\_kind=Notice&id=mjafari&vvt=aa&bidx=75788](http://www.intecol.net/pages/001_personal.php?mode=list&table=blog&tb_kind=Notice&id=mjafari&vvt=aa&bidx=75788)

<http://climate-change.blogfa.com>

### **Language knowledge:**

1) Persian, mother tongue

2) English, fluent

- 3) Italian
- 4) Arabic
- 5) French

**Computer abilities:**

General knowledge on programming and good ability to use software of Statistical, Word processing, Excel, Power point, Word, Internet AutoCAD, ArcGIS and etc.

**International negotiations:**

Participation in international negotiation meeting including UNCED (Rio de Janeiro – Brazil)), Kyoto Protocol (Kyoto – Japan) on

- Climate Change (Rio, WFCXII, Iran, Turkey)

<http://www.iisd.ca/sd/wfc12/sdvol10num8e.html>

<http://www.fao.org/forestry/18491/en/>

<http://lfccsandclimatechange.pbworks.com/Climate%20Change>

- Member for Roster of Experts in Climate Change and Forestry:

UNFCCC 28 February 1996: Member of subsidiary body for Scientific and Technological Advice:

<http://unfccc.int/resource/docs/1996/sb/misc03.pdf>

<http://unfccc.int/resource/docs/1996/sbsta/eng/crp02.pdf>

Roster of expert SBSTA 1997:

<http://unfccc.int/cop5/resource/docs/1997/sbsta/inf06.htm>

Roster of expert SBI (SUBSIDIARY BODY FOR IMPLEMENTATION) 1998:

<http://unfccc.int/cop4/resource/docs/1998/sbi/inf02.pdf>

<http://unfccc.int/cop4/resource/docs/1998/sbi/inf02.htm>

Leading Author (LA) of Fourth Assessment Report of Intergovernmental Panel on Climate Change (AR4 of IPCC WG II – Impacts of Climate Change / Chapter 10 Asia – 2004-2007)

<http://www.gtp89.dial.pipex.com/10.pdf>

LA/ IPCC Nobel Peace Prize Winner of 2007

<http://lfccsandclimatechange.pbworks.com/Nobel%20Peace%20Prize>

Leading Author (LA) of Fifth Assessment Report of Intergovernmental Panel on Climate Change (AR5 of IPCC WG III – Mitigation of Climate Change/ Chapter 11 Agriculture, Forestry and Other Land Use - AFOLU – 2007-2014)

<http://www.ipcc-wg3.de/publications/assessment-reports/assessment-reports/Authors/chapter-11>

<http://www.ipcc.ch/pdf/press-releases/ipcc-wg3-ar5-authors.pdf>

<http://lfccsandclimatechange.pbworks.com/w/page/9745354/Climate%20Change>

- Participation in working process of other international conventions such as:

- Biological Diversity, and

- Combat Desertification,

- Forestry negotiations, IPF, IFF, UNFF,



<http://www.iisd.ca/forestry/unff/unff3/2june.html>  
<http://www.iisd.ca/download/pdf/sd/sdvol101num1e.pdf>  
<http://www.iisd.ca/forestry/unff/unff5/may17.html>  
<http://www.iisd.ca/forestry/unff/unff5/may25.html>  
<http://lfccsandclimatechange.pbworks.com/w/page/9745359/LFCCs>

Responsibility in 10<sup>th</sup> World Forestry Congress- Paris (as Vice President of WFC X, and Chairman of two technical working groups,)

And in 12<sup>th</sup> World Forestry Congress- Quebec (as Vice President of WFC XII, Chairman and moderator of two technical working groups and one Open forum),  
<http://www.iisd.ca/sd/wfc12/sdvol10num8e.html>

Head of Intergovernmental Organization (IGO) of Tehran Process Secretariat for Low Forest Cover Countries (TPS for LFCCs, International IGO) since 2003

<ftp://ftp.fao.org/docrep/fao/meeting/007/j2042E/j2042E00.pdf>  
<http://lfccsandclimatechange.pbwiki.com>  
<http://www.lfcs.net/forestry1.htm>  
<http://lfccsandclimatechange.pbworks.com/w/page/9745359/LFCCs>