

PERSONAL INFORMATION:

Full Name: Yahya Maghsoudlu

Nationality: Iranian

Academic Level: Professor

Gorgan University of Agricultural Sciences & Natural Resources (GUASNR)

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EDUCATION:

- B.Sc. (Ag), 1986, University of Agricultural Sciences, Bangalore, India.
- M.Sc. (Food Sci. & Tech.), 1988, PG School, UAS, MPKV, India.
- Ph.D. (Food Tech.), 1994, IARI, PUSA, New Delhi, India.

RESEARCH INTEREST:

- Active and intelligent packaging of foods,
- Edible films and coatings in food industry,
- Formulation and production of functional foods and beverages,
- Oleogel Production & application as a shortening substitute,
- Post-harvest technology of F&V,
- Advanced & non-thermal food processing technologies.

PUBLICATION:

- Books: 17
- **Research Papers**: 213 (ISI & ISC)
- Research Reports: 35
- Papers presented/published in national/international conf. proceedings: >200

Web: http://maghsoudlou.profcms.gau.ac.ir

Google Scholar: https://scholar.google.com/citations?user=PHzTufcAAAAJ&hl=en Research Gate: https://www.researchgate.net/profile/Yahya_Maghsoudlou ORCID ID: http://orcid.org/0000-0002-3124-1750

Scopus ID: <u>https://www.scopus.com/authid/detail.uri?authorId=15061559900</u>

ACADEMIC TEACHING EXPERIENCE:

- **Ph.D. Courses**: Advanced food packaging technologies; National and international systems and regulations in food industries; Advanced technologies in food industries.
- **Mmaster's degree Courses**: Non-thermal food processes; Novel technologies in food packaging.
- **Bachelor's degree Courses:** Principles of food preservation; Canning; PHT; Food nutrition; English for the students of food science & technology.
- Number of years of teaching experience: 29 years.

SERVICE AND PROFESSIONAL MEMBERSHIP:

PROFESSIONAL MEMBERSHIPS:

- Fellow of the Association of Food Scientists & Technologists (Iran & India), w.e.f.1990.
- Member of the Board of Directors, Iranian Association of Food Scientists & Technologists), w.e.f. 2005-2008 and June 2023 present.
- Chairman of the Iranian Association of Food Scientists & Technologists (Golestan branch), w.e.f.2020– present.
- Fellow of the Iranian Association of Higher Education, w.e.f. 2005-2008.
- Life member of the Asian Productivity Organization, w.e.f. 2005.
- Member of the founding board of the Iranian Scientific Laboratories Association w.e.f. 22 May 2017.
- Member of the National Committee on Food Science & Technology, Higher Education Development Council, MSRT, 2018-Present.
- Member of the University audit board :(GUASNR, June 2005-Sep 2006, April 2017-Present); (Sari Ag.Univ., as minister's representative, Oct.2019-2022); (Golestan & Gonbad as minister's representative, Dec.2022- Present).
- Member of the Board of Trustees of the Higher Education Institutes: (Golestan, May 2013-Present); (Tajan, as minister's representative, Nov.2011- Present); (Shams Gonbad, as minister's representative, Aug 2023-Present).
- Present/Former Member of the GUASNR: Permanent Commission of Board of Trustees, University Council, Board of Directors, Monitoring, Evaluation and Quality Assurance Council, Publishing/Research/Graduate/HSE Council, etc.
- Member of the: Standard council of Golestan province; Research council of Golestan and Khorasan industrial estates company; Golestan Environmental Research Council; Research Council of Cereal Health Research Center

SERVICES:

- Founder, College of Food Science and Technology at GUASNR since 1996, equipped with laboratories, Launched Departments of Food Tech., Food Eng., Food Biotech., & Food Chem. at Ph.D., master's and bachelor's degrees.
- Launched the "Educational, Research & Technological Food complex" (R&D pilot plant) at GUASNR in 2022.

- Launched a scientific research journal through joint collaboration of GUASNR & Iranian Association of Food Scientists & Technologists entitled 'Food Processing & Preservation" with publishing license Obtained from MSRT dt. 12 Mar 2014 and acted as Editor-in-Chief up to 2020.
- Established "Research and Technology Council" of Golestan province, creating a secretariat in the university and consolidating provincial research fund approximately Iranian Rials 16000 Million during 2005-2006.
- Launched the National Agricultural Research Laboratories network during 2004-2006, with an allocated budget of \$1,800,000 in 2004, which subsequently upgraded and renamed to Iran Scientific laboratories Network in 2017.
- Launched bilateral cooperation project between GUASNR & ICRISAT implemented effectively during 2004-2006 funded by Iran MSRT international relations.
- Established & strengthened bilateral scientific cooperation with UPM, Malaysia during 2002-2006.
- Prepared a Vision-2025 document for GUASNR- Golestan Univ., 2000.
- Deputed by the Iran Productivity Organization, GOI as a national member to attend APO Projects at Tokyo (Japan), 1-8 OCT 2003 and Bang Kong (Thailand), 26-30 Sep 2005.
- Founded the Iranian Association of FST, Golestan branch, 2020.
- Founder/founding member of Golestan NG Institute for Higher Education (2004); and Food Security and Natural Hazard Engineering Research Center (2014).
- <u>Organized 6 National & International Seminars and Congresses</u> namely:
 - The 2nd Congress of the Union of the Universities of the Caspian Sea littoral Countries, 16-20 Oct. 1997, GUASNR.
 - ✓ The 16th Iranian national congress on FST, 12-13 Apr. 2006, GUASNR.
 - ✓ The 22nd Iranian national congress on FST, 29-30 Aug. 2014, GUASNR.
 - ✓ The 1st Annual scientific festival on "Samanoo and malt-based products", 11-12 March 2018, GUASNR.
 - ✓ The 1st transnational conference on Optimization of Production, Distribution and Consumption in the Food Industry, 10-11 May 2011, GUASNR;
 - ✓ National conference on empiricism and future research of NGO management of natural hazards with an emphasis on floods, 26-27 Feb. 2020, GUASNR.
 - Provided <u>consultancy services</u> to:
 - The Head, Industry, Mine & Trade Organization of Golestan province. W.e.f. 2000-2005;
 - ✓ The Director General of Research Support Office, scientific laboratories Network of Iran, MSRT. w.e.f. 2015-2018
 - ✓ The University Chancellors: GUASNR & Golestan University during the years 2001-2010.
 - MANAGEMENT RECORDS:
 - ✓ Former V.C., Research & International Affairs, GUASNR, w.e.f.1996-1998 & 2001-2006.
 - ✓ Former V.C., Student & Cultural Affairs, GUASNR, w.e.f. 1998-2001.

- ✓ Former Dean, College of Food Sci. & Tech.; College of Soil & Water Eng., and College of Agri. Management. w.e.f.2010-2018.
- ✓ Former Head, Golestan institute of higher Education, w.e.f.2005-2010.
- Director of "Educational, Research & Technological Food complex" (R&D pilot plant), GUASNR, w.e.f. 2022-Present.

AWARDS:

- National Exemplar Professor of the year 2022-2023. Award of the Ministry of Science, Research and Technology (MSRT). Teacher's day, 2nd May 2023.
- Received Dr.Hedayat Award for outstanding Faculty Member in the field of Food Science & Technology. Food Science and Industry Festival, 2013. Awarded by the Association of Food Scientists & Technologists of Iran.
- Outstanding Researcher of the year 2006. Gorgan University of Agricultural Sciences and Natural Resources. Awarded by the Ministry of Science, Research and Technology.

LANGUAGES:

Persian: Mother Tongue.

English: Read, Write & Speak Fluently.

Hindi & Urdu: Speak Satisfactory.

Arabic: Read & Write with Comprehension ability.