

CURRICULUM VITAE

Fan Liu, PhD, Prof.

Current Position

Professor at Key Laboratory of Genomic and Precision Medicine, Beijing Institute of Genomics, Chinese Academy of Sciences. Visiting address: Beichen West Road 1-104, Chaoyang, Beijing, 100101, P.R. China; Tel: +86-010-84097876; Email: liufan@big.ac.cn; ORCID: <http://orcid.org/0000-0001-9241-8161>

Assistant Professor at the Department of Genetic Identification, Erasmus University Medical Center Rotterdam, Rotterdam, The Netherlands. Visiting address: office Ee1063, Wytemaweg 80, 3015 CN Rotterdam, The Netherlands. Tel: +31 10 703 80 73; Email: f.liu@erasmusmc.nl.

Summary Expertise

Genetic epidemiology; Computational genomics; Population genetics; Pigmentation genetics; Statistics; Bioinformatics; Gene mapping; Genetic risk profiling; Forensic DNA phenotyping; Genome-wide association (GWAS); Human phenotype prediction; SNP association; Facial morphology; Body height; Human externally visible traits.

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| 2015 Oct - | Position | Professor |
| | Department | Key Laboratory Genomic and Precision Medicine |
| | Institute | Beijing Institute of Genomics, Beijing, China |
| 2013 Jan – | Position | Assistant Professor |
| | Department | Forensic Molecular Biology, since 2015: Genetic Identification |
| | Institute | Erasmus University Medical Center Rotterdam, Netherlands |
| 2009-2012 | Position | Postdoc |
| | Department | Forensic Molecular Biology |
| | Institute | Erasmus University Medical Center Rotterdam, Netherlands |
| 2004-2009 | Degree | PhD in Genetic Epidemiology |
| | Department | Epidemiology & Statistics |
| | Institute | Erasmus University Medical Center Rotterdam, Netherlands |
| | PhD thesis | Methodological Approaches to Study the Genetics of Dementia |

and Cognitive Function; ISBN 978-90-8559-496-3

http://repub.eur.nl/resource/pub_15319

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| 2003-2004 | Degree | Doctor of Science in Genetic Epidemiology |
| | Department | Epidemiology & Statistics |
| | Institute | Erasmus University Medical Center Rotterdam, Netherlands |
| 2002-2003 | Degree | Master of Science in Genetic Epidemiology |
| | Department | Epidemiology & Statistics |
| | Institute | Erasmus University Medical Center Rotterdam, Netherlands |
| 2001-2002 | Clinical trial monitor at Cancer Foundation of China , experience in a phase-II clinical trial for drug development. | |
| 1999-2000 | Pathologist in the Department of Pathology, Beijing Friendship Hospital, Beijing, China | |
| 1994-1999 | Degree | Bachelor of Science in Clinic Medicine |
| | Department | Clinic Medicine |
| | Institute | Shandong University School of Medicine, Jinan, China |

Grants

1. 2017-2019 National Natural Science Foundation "Micro evolution process of multi gene mechanism" plan "Eurasian population related phenotypic evolution and pigment gene mechanism, NO.91631307(part-owner).
2. 2016-2020 National Development Plan for major chronic non communicable diseases prevention and control research, "Risk factors and mechanisms for the adult type 2 diabetes mellitus", NO.2016YFC1304900(part-owner).
3. 2017-2020 National Development Plan for public security risk prevention and emergency special technical equipment, "Key technology of the suspect characteristics of precise description and identification" project, No. 2017YFC0803501(part-owner).
4. 2015 "The 1000-talent plan" for young investigators, CHINA, 3,000,000 Chinese Yuan (full-owner).
5. 2012 EUR fellowship, **135,000** Euro (full-owner).