



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 5994

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Earth Sciences**

Scientist- in - charge: **Prof. Stefano Poli, Dr. Ramco Hin**

[Qiong Wu]

## CURRICULUM VITAE

### PERSONAL INFORMATION

Surname	WU
Name	Qiong

### PRESENT OCCUPATION

Appointment	Structure
China University of Geosciences, Beijing	Post-doctoral researcher

### EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Bachelor	Resource Prospecting Engineering	Jilin University	2014
Specialization			
Doctorate	Mineralogy, Petrology, Economic Geology	China Academy of Geological sciences	2020
Master	Mineralogy, Petrology, Economic Geology	Jilin Unicerstiy	2017
Degree of medical specialization			
Degree of European specialization			



Other			
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## REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date registration	of	Association	City

## FOREIGN LANGUAGES

Languages	level of knowledge
English	College English Test-6

## AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2017	Excellence Scholarship Second-tier

## TRAINING OR RESEARCH ACTIVITY

September 2022-October 2023 One-year academic visit at university of Oxford
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## PROJECT ACTIVITY

Year	Project
2021-2024	Constraints on enrichment and fractionation mechanism of Nb-Ta from the composition analysis of melt inclusions: A case study of the Xianghualing Nb-Ta deposit.
2022-2024	Study on relationship between the Late Mesozoic granitic magmatism and the diversity of W-Sn-rare metal mineralization in southern Hunan, China.

## PATENTS

Patent

## CONGRESSES AND SEMINARS

Date	Title	Place
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June 2023	18th International Symposium on Experimental Mineralogy, Petrology and Geochemistry (EMPG- XVIII)	Milano

## PUBLICATIONS

Books

Articles in reviews
<b>Qiong Wu</b> , Anthony E. Williams-Jones, Panlao Zhao, Shunda Yuan*. 2023. The nature and origin of granitic magmas and their control on the formation of giant tungsten deposits, <i>Earth-Science Reviews</i> , 245, 104554.
<b>Qiong Wu</b> , Chengyou Feng*, Jingwen Mao, M. Santosh, Jeffrey M Dick, Bin Li. 2022. Robust monazite U-Pb and molybdenite Re-Os ages reveal the magmatic and metallogenic history of a highly evolved granitic system in the Xianghualing deposit, South China. <i>Ore Geology Reviews</i> , 104602
Zhao Hong, Feng Chengyou, Zhong Shihua, Qu Hongying, <b>Qiong Wu</b> . 2023. Zircon fertility indicators compromised by mineral inclusion contamination: A case study from the Taoxikeng W deposit, South China[J]. <i>Ore Geology Reviews</i> , 105714.
<b>Qiong Wu</b> , Chengyou Feng*, Hongying QU, Shihua Zhong, Jiannan Liu, Mingyu Zhang. 2019 Geochronology, Geochemistry, and Hf isotopes of the Early Ordovician A-type granite in the Mohe Region, northeaster Da Xing'an mountain. <i>Acta Geologica Sinica</i> , 93(2), 368-380. (In Chinese with English Abstract)
<b>Qiong Wu</b> , Fengyue Sun*, Jinlong Liu, Lidan Tian, Xingzhu Fan. 2019. Zircon U-Pb Geochronology of ore-bearing olivine-pyroxenite of Changren Cu-Ni mining area in Helong, Jilin, and its geological significance. <i>Mineral Deposits</i> ,38(3),620-630. (In Chinese with English Abstract).

Congress proceedings
<b>Qiong Wu</b> , Bernard Wood. The effect of pressure on partitioning of trace elements between sulfide liquid and silicate melt at 0.5-2.5 Gpa. (Abstract) XVIII International Symposium on Experimental Mineralogy, Petrology and Geochemistry Milan, 12-15 June 2023

## OTHER INFORMATION

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Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

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Place and date: Beijing, 23/11/2023