

SCIENTIFIC CURRICULUM VITAE

1. Personal details

1	Full name	Kazuyuki Kita	Year of birth	1963	Male <input checked="" type="checkbox"/> ; Female <input type="checkbox"/>
	Academic title	PhD	Administrative position		Professor
2	Institution and address	College of Science, Ibaraki University			
		2-1-1 Bunkyo, Mito, Ibaraki ,310-8512, JAPAN			
	Department	Department of Earth and Environmental Sciences			
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2. Qualifications:

Year	Academic Institution	Major	Academic degree
1986	Faculty of Science, the University of Tokyo	Geophysics	Bachelor
1988	Graduate School of Sciences, the University of Tokyo	Earth and Planetary Science	Master
1991	Graduate School of Sciences, the University of Tokyo	Earth and Planetary Science	Dr/PhD

3. Personal experience:

Year	Institution	Address	Position
1990-2000	Graduate School of Science, the University of Tokyo	7-3-1 Hongo, Bunkyo-ku, Tokyo, 113-0033, JAPAN	Research Associate
2000-2002	Center for advanced	4-6-1 Komaba, Meguro-	Research

	science and technology, the University of Tokyo	ku, Tokyo, 153-0041, JAPAN	Associate
2002-2009	Faculty of Science, Ibaraki University	2-1-1 Bunkyo, Mito, Ibaraki ,310-8512, JAPAN	Associate Professor
20010- present	College of Science, Ibaraki University	2-1-1 Bunkyo, Mito, Ibaraki ,310-8512, JAPAN	Professor

4. Language (Rating: A- Poor; B- Fair; C- Sufficient; D- Fluent)

Language	Reading	Writing	Speaking
English	D	C	C
Japanese	D	D	D

5. Expertise and research interests

5.1. Main research orientation (within the last 5 years)

Observations and analyses of Short-lived climate pollutants (SLCPs) including ozone and black carbon aerosol in East Asia

Observations and analyses of radioactive cesium released by Fukushima nuclear plant accident in the atmosphere

5.2. List of research projects (within the last 5 years)

No	Project name	Funding institution and funded amount	Duration	Position/role in the project
1	Measurement of radiative character of carbonaceous aerosols by photo-acoustic technique	Grant-in-Aid for Scientific Research (B), MEXT	2010-2013	Project leader
2	Development of remote sensing method of ozone in surface boundary layer by simultaneous uv-visible spectra measurement	Grant-in-Aid for Scientific Research (B), MEXT	2013-2017	Project leader
3	Interdisciplinary Study on Environmental Transfer of Radionuclides from the Fukushima Daiichi NPP	Grant-in-Aid for Scientific Research on Innovative Areas,	2013-2017	Project member

	Accident	MEXT		
4	Research of CCN formation processes by regarding Kanto region as a huge chamber	Grant-in-Aid for Scientific Research (B), MEXT	2015-2017	Project member

5.3. Publications and accomplishments (*List all articles in specialized scientific journals, scientific conference proceedings, and scientific awards, in order: author's name; year of publication; name of research results published; journal name / publisher; number, volume release; site of construction; ISSN number*).

5.3.1 Articles in science and technology journal are on the list of SCI, SCIE, SSCI or AHCI of the Institute of Information Science (ISI), USA (including ISSN number)

No	Author	Year	Publications	Publishers/No, vol, page	ISSN/ISBN	Proof (*)	Notes
1	Franz Rohrer, Keding Lu, Andreas Hofzumahaus, Birger Bohn, Theo Brauers, Chih-Chung Chang, Hendrik Fuchs, Rolf Häsel, Frank Holland, Min Hu, Kazuyuki Kita, Yutaka Kondo, Xin Li, Shengrong Lou, Andreas Oebel, Min Shao, Limin Zeng, Tong Zhu, Yuanhang Zhang and Andreas Wahner	2014	“Maximum efficiency in the hydroxyl-radical-based self-cleansing of the troposphere,”	Nature Geoscience/ 7, 559–563 DOI: 10.1038/NGEO2199m 2014.			
2	N. Takegawa, N. Moteki, N. Oshima, M. Koike, K. Kita, A. Shimizu,	2014	“Variability of aerosol particle number concentrations observed over the western	Journal of Geophysical Research- Atmosphere, American Geophysical Union/ 119,13474-13488			

I pledge and take responsibility for the accuracy of the information provided in this scientific resume.

APPLICANT's INSTITUTION

(Sign, full name, and sealed)

Ibaraki University

Mito, Japan, 15/July/2019

APPLICANT

(Sign, full name)

A handwritten signature in black ink, appearing to read 'K. Kita', written in a cursive style.

KITA Kazuyuki