

## Prof. Alper Ünal

### Personal Information

**Fax Phone:** [+90 212 285 6935](tel:+902122856935)

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### International Researcher IDs

ORCID: 0000-0002-5870-5789

ScopusID: 16026086200

Yoksis Researcher ID: 148558

### Education Information

Doctorate, North Carolina State University, Civil And Environmental Engineering, United States Of America 1999 - 2002

Postgraduate, North Carolina State University, Civil And Environmental Engineering, United States Of America 1998 - 1999

Undergraduate, Middle East Technical University, Faculty Of Engineering, Department Of Environmental Engineering, Turkey 1992 - 1996

### Foreign Languages

English

### Dissertations

Doctorate, On-board Measurement and Analysis of On-Road Vehicle Emissions, North Carolina State University, Civil And Environmental Engineering, 2002

Postgraduate, Measurement, Analysis, and Modeling of On-Road Vehicle Emissions Using Remote Sensing, North Carolina State University, Civil And Environmental Engineering, 1999

### Research Areas

Technical Sciences, Atmospheric Sciences and Meteorological Engineering, Climate, Climate Change and Climate Modeling, Environmental Engineering, Environmental Technology, Air Pollution and Control, Air Pollution Modeling

### Academic Titles / Tasks

Professor, Istanbul Technical University, Avrasya Yer Bilimleri Enstitüsü, İklim Ve Deniz Bilimleri Bölümü, 2015 - Continues

Associate Professor, Istanbul Technical University, Avrasya Yer Bilimleri Enstitüsü, İklim Ve Deniz Bilimleri Anabilim Dalı, 2011 - 2015

Assistant Professor, Istanbul Technical University, Avrasya Yer Bilimleri Enstitüsü, İklim Ve Deniz Bilimleri Bölümü, 2009 - 2011

Lecturer PhD, Georgia Institute of Technology, Civil And Environmental Engineering, Environmental Engineering, 2002 -

2004

Research Assistant, North Carolina State University, Civil And Environmental Engineering, Environmental Engineering,  
1998 - 2002

## Academic and Administrative Experience

İstanbul Teknik Üniversitesi, Rektörlük, 2014 - Continues

İstanbul Teknik Üniversitesi, Rektörlük, 2012 - 2016

## Supported Projects

Ünal A., Project Supported by Higher Education Institutions, KAYNAKLI KİRLLETİCİLERİN TÜRKİYE YE TAŞINIMININ  
BELİRLENMESİ, 2009 - 2018

## Metrics

Publication: 95

Citation (WoS): 1011

Citation (Scopus): 1200

H-Index (WoS): 17

H-Index (Scopus): 18

## Non Academic Experience

Sürdürülebilir Mobilite İnisiyatifi Derneği

EMBARQ

MACTEC

Georgia Institute of Technology

North Carolina State University

North Carolina State University