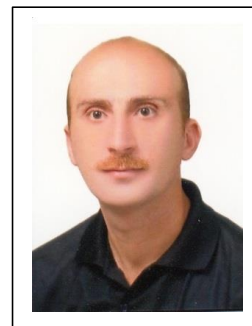


CURRICULUM VITAE

Wameedh Baraq Adress



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Research Gate Account link:

https://www.researchgate.net/profile/Wameedh_Adress2

EDAS:

EDUCATION

PhD laser plasma physics

MSc laser physics

ACADEMIC EMPLOYMENT

ASSISTANT PROFESSOR IN Northern Technical University

HONORS AND AWARDS NONE

PROFESSIONAL AFFILIATIONS AND SERVICES _____

PUBLICATIONS _____

PEER-REVIEWED JOURNAL ARTICLES AND INVITED BOOK CHAPTERS

Ambient Temperature Hydrocarbon Selective Catalytic Reduction of NO_x Using Atmospheric Pressure Nonthermal Plasma Activation of a Ag/Al₂O₃ Catalyst, 2014
CE Stere, W Adress, R Burch, S Chansai, A Goguet, WG Graham,
Acs Catalysis 4 (2), 666-673

Probing a non-thermal plasma activated heterogeneously catalyzed reaction using in situ DRIFTS-MS, 2015
CE Stere, W Adress, R Burch, S Chansai, A Goguet, WG Graham, ...
Acs Catalysis 5 (2), 956-964

Spatial and temporal imaging of a plasma jet plume, 2014
VJ Law, LJ Cox, W Adress, WG Graham, DP Dowling
Chaotic Model Simulat 3, 261-9

Dynamic properties of a kINpen Plasma Jet in burst mode. 2009
W Adress, L Cox, WG Graham, VJ Law, DP Dowling
New Journal of Physics 11, 115012

MANUSCRIPTS IN PREPARATION/SUBMITTED FOR REVIEW _____

CONFERENCE PRESENTATIONS _____

TALKS

POSTERS

Investigation of non-thermal atmospheric pressure plasma jet in contact with liquids-using ICCD camera, 2015
W Adress, Y Abe, B Graham
2015 IEEE International Conference on Plasma Sciences (ICOPS), 1-1

Electron properties of the plume of an atmospheric pressure helium plasma jet, 2013

W Adress, E Nedanovska, G Nersisyan, D Riley, W Graham
APS Meeting Abstracts

The application of plasma-catalysis hybrid systems in the hydrocarbon selective catalytic reduction of NO_x at ambient temperature

CE Stere, W Adress, R Burch, S Chansai, A Goguet, WG Graham,
22nd International Symposium on Plasma Chemistry July 5-10, 2015; Antwerp, Belgium

TEACHING EXPERIENCE

Laser and Medical physics

TEACHING INTERESTS

Laser and Medical physics