

AIR QUALITY MANAGEMENT at URBAN, REGIONAL and GLOBAL SCALES
4th International Symposium and IUAPPA Regional Conference
10-13 September 2012 Istanbul - Turkey



Air Quality Management at Urban, Regional and Global Scales

4th International Symposium

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IUAPPA Regional Conference

10 - 13 September 2012

Istanbul Technical University, Istanbul - Turkey

organized by

Istanbul Technical University - ITU

Turkish National Committee for Air Pollution and Control - TUNCAP

Bölümümüz öğretim üyelerinden **Prof. Dr. Mete Tayanç**'in bilim kurulunda yer aldığı ve oturum başkanlığını yönettiği 'Air Quality Management at Urban, Regional and Global Scales' konferansı 10-13 Eylül 2012 tarihinde İstanbul'da gerçekleştirildi.

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Wednesday - 12 September 2012

	ROOM A	ROOM B	ROOM C
08:50 – 10:40	AER - Aerosols	APM – Air Pollution Modeling	IAQ – Indoor Air Quality
	Chair: Aysen Müezzinoğlu	Chair: Mete Tayanç	Chair: R.H.M.Godoi
08:50 – 09:20 (Keynote Speakers)	AER3.1.22. C. Fanizza, R. Schirò, F. Inconato Aromatic hydrocarbon levels in urban air of Rome	APM3.1.11. Doo Sun Choi and Hyo Choi Diurnal Cycle of Gaseous (CO, NO _x , O ₃) and Particulate Matters (PM ₁ , PM _{2.5} and PM ₁₀) Concentrations at a Korean Coastal City during the dust transportation from Gobi Desert in Mongolia	IAQ3.1.5. R. H. M. Godoi, Ana F. L.Godoi, M. G. Arantes, S.J. Gonçalves Junior, S. L. Paralovo, G. Borillo, R. C. Charello, D. Banhuk, N. A. Rosário Filho, M. T. Grassi, Carlos I. Yamamoto, S. Potgieter-Vermaak, G. G. Rotondo, K. De Wael, R. van Grieken Healthy environment – indoor air quality of Brazilian elementary schools nearby Petrochemical Industry
09:20 – 09:40	AER3.1.23. Vladimira Vadjic, Silva Žužul, Jasmina Rinkovec and Gordana Pehneć Nickel levels in fine particles in Zagreb air	APM3.1.12. Fatima Khanum, Farooq Alam Ambient air quality of Lahore City	IAQ3.1.6. Md. Hamidur Rahman and A.K.M. Sadrul Islam CO ₂ emissions from urban residential kitchen of Bangladesh- a CFD study
09:40 – 10:00	AER3.1.24. Oğuz Kuntasal, Sema Yurdakul, Deniz Karman, Daniel Wang, Gürdal Tuncel Determination of Emission Profiles of Volatile Organic Compounds in Ankara Atmosphere	APM3.1.13. Zuber Farooqui, Kuruvilla John Modeling the Impact of New Emission Sources from an Industrial-Port Complex on the Urban Ozone Air Quality in Corpus Christi, Texas	IAQ3.1.7. Sanja Potgieter-Vermaak, Anna Buczynska, Rene Van Grieken Indoor Air Quality during high pollution event days in Antwerp
10:00 – 10:20	AER3.1.25. T. M. Habeebullah, A. M. F. Mohamed Risk assessment of Poly Cyclic Aromatic Hydrocarbons in the Holy City of Makkah, Saudi Arabia	APM3.1.14. V. Lemaire, I. Coll; F. Couvidat; C. Seigneur; B. Bessagnet Modelling viewpoint on oligomerization	IAQ3.1.8. Dilşad Akal, Mihriban Yılmaz Civan, Sema Yurdakul, Hülya Yavuz Ersan Determination and evaluation of air pollutants in indoor air at chemical engineering department of Hacettepe University
10:20 – 10:40	AER3.1.26. Asude Hanedar, Kadir Alp, Burçak Kaynak, Edip Avşar Toxicity Evaluation and Source Apportionment of PAHs at three stations in Istanbul	APM3.1.15. Saikat Ghosh, Jhumoor Biswas, Sarath Guttikunda, Kevin Crist, S. Roychowdhury, Mugdha Nayak Assessment Of Impact Of Local and Regional Source Regions Using Clustering Technique On Particulate Pollution In New Delhi, India	IAQ3.1.9. Simge Taner, Beyhan Pekey, Hakan Pekey, Demet Arslanbaş Determination of Particulate Matter Concentrations in Different Microenvironments
10:40 – 11:00	<i>Coffee Break</i>		