Mr Konstantinos Kostopoulos

Degree(s) Awarded.

2018, Postgraduate Certificate in Higher Education (PGCHE), University of Nottingham 1992, Master of Architecture in the Urban Landscape, University of Southern California, Los Angeles 1989, Diploma in Architectural Engineering (equivalent to a Master's degree in the EU), National Technical University of Athens, Greece

2019-present: PhD candidate, National Technical University of Athens, Greece

2012, Energy building inspector certificate, Technical Chamber of Greece, Athens.

2005, Energy Design & Environmental Quality of Buildings, within the framework of the European MSc in Renewable Energy, European Agency for Research in Renewable Energy Sources (EUREC Agency), National & Kapodistrian University of Athens

1997, Project Management Certificate, Hellenic Productivity Center, Athens

1996, Advanced Training in Passive & Natural Cooling Techniques & Systems for Energy

Conservation, National and Kapodistrian University, Athens Observatory, EU/ dg xii, Athens.

Position

Associate Professor NTUA, Head of the Department of Technology.

Professional Memberships

2015, Associate Fellow of the U.K. Higher Education Academy (aFHEA), 2015PR102838 2010-2014, Registered Building Energy Auditor, Hellenic Ministry of Environment 2000-2014, Registered Architect-Designer of Public Buildings, Hellenic Ministry of Public Works, 1990-, Member of the Fulbright Scholars Association of Athens, Greece 1990-present Member of the Technical Chamber of Greece (TEE), Licenced Architect in Greece

Professional Experience

2023 – present	National Technical University of Athens, Associate Professor, Athens, Greece
2020 – 2023	University of W. Attica, Graduate School part-time Professor, Athens, Greece
2019 – present	Corps of Engineers Officers Technical Training School, Building Technology
	Professor, Athens, Greece
2019 – 2022	National Technical University of Athens, Assistant Professor, Athens, Greece
2013 – 2018	University of Nottingham, Assistant Professor (Lecturer), Ningbo, China
2010 – 2013	Building Energy Auditor, Athens, Greece
2010 – 2013	University of Patras, Adjunct Lecturer, Patras, Greece
2008 – 2010	J/V ATP GmBH - DIMAND SA, Site Supervision, Thessaloniki, Greece
2007 – 2008	DIMAND SA Real Estate Development, Project Manager, Thessaloniki
2006 spring	National Technical University of Athens, Part-time Adjunct Faculty, Athens
2003 – 2012	Democritus University of Thrace (DUTH), Adjunct Faculty, Xanthi, Greece
2003 – 2013	Owner of Architectural Practice, Athens, Greece
2001 – 2004	Jacobs GIBB, Technical Consultant to the ATHOC 2004 Summer Olympics,
	Competition Venues Overlay Designer & Site Supervisor, Athens, Greece
2001	LMN - Athens International Airport, Project Manager, Athens, Greece
1997 – 2001	HOCHTIEF International - New Athens International Airport, Resident
	Architect -Coordinator, Athens, Greece
1994 – 1997	A. Samaras & Associates Architects & Planners, Project Architect, Athens,
	Greece
1992 – 1993	Hellenic Air Forces, Compulsory military service, AF Sargent - Building
	Maintenance, Greece
1987 – 1990	Prefecture Headquarters Building, Prefecture of Boeotia Architectural
	Competition Project Team, Architect - Junior Partner, Athens, Greece
1985 – 1987	Intern in major architectural practices in Athens, Greece

Teaching Roles and Experience

Key Teaching	g-Related Administration Roles and Experience
2005 – 2012 2003 – 2005 1990 – 1991	Adjunct Senior Lecturer, DUTH, Specialist Area: Tectonics, Design Studio Adjunct Lecturer, DUTH, Specialist Area: Tectonics, Building Technology Teaching Assistant, University of Southern California, 1 st year Design Studio
2006 spring	and Preservation of Monuments and Archaeological Sites in Urban or non- Environment Adjunct Senior Lecturer, NTUA, Specialist Area: Integrated Design Studio
2010 – 2013 2010 – 2011	Adjunct Lecturer, U.o.Patras, Specialist Area: Building Technology Adjunct Lecturer, DUTH, Specialist Areas: Building Technology, Documentation and preservation of historic residential complexes, Integration
2013 – 2018	Assistant Professor (Lecturer), UNNC, Specialist Area: Architectural Structures and Construction
2018 – 2023	Assistant Professor, NTUA, Specialist Areas: Integrated Design Studio, Building Technology, Environmental Design of buildings, Façade Engineering
2019 – present	Corps of Engineers Officers Technical Training School, Specialist Area: Building Technology Year 1 and 2
2020 – 2023	Technology, Environmental Design of buildings, Façade Engineering University of W. Attica, Graduate School: Project Planning and Scheduling
2023 – Present	Associate Professor, NTUA, Specialist Area: Design Studio, Building

2023 - present 2202 - present 2021 - 2022 2015 - 2018	Head of NTUA Department 4 – Building Design and Technology Module Convener in Advanced Building Technology Elective (9B) Director of the NTUA Model Lab Course Director in Architecture BEng RIBA Part 1 Module Convener in design studio and tectonics - various levels
2013 - 2018 2013 - 2018 2003 - 2013	Module Convener in design studio and tectonics - various levels Unit leader in tectonics/ building technology and design studio - various levels

Research Interests

- Architectural education
- Architectural technology
- Façade engineering
- Construction / construction management

Key Outputs

Publications:

Katsaros, M., Kostopoulos, K., et al. (2020). Pear-Spective. ek Arch.+Design (248), pp.052-053.

Kostopoulos, K. (2022). Collaborative practice-based learning methods in architectural design and building technology education in a cross-cultural, cross-geographical environment. J. Archit. Eng., 28(1), pp. 05022001 1-9. doi:10.1061/(ASCE)AE.1943-5568.0000525

Kostopoulos, K., Lavva, R., Deng, W., 2019. Emerging issues of heritage in the context of China's dynamic development; metropolitan – vernacular and the quest to reinvent the identity of China's built environment: the case of the Hengjing Village. Proceedings 'CHANGING CITIES IV' International Conference. June 2019, Chania, Crete Island

Jing, R., **Kostopoulos, K.**, 2015. **Architectural evaluation of historic sites through site surveys in Ningbo China.** Proceedings of the 8th FARU International Conference 'Making built environments responsive' (p. 143-156). Colombo: Faculty of Architecture, University of Moratuwa.

Kostopoulos K. (2005-2007), **One Family Residence in Penteli**, design & construction; built and published: 1. <u>http://www.ktirio.gr/default.aspx?action=showarchitects&catid=147&archid=8</u>, KTIRIO magazine website (2010), 2 "Pure Volumes", Super Deco Tachydromos (TA NEA, 2008.12.06), pp. 64-69, Athens Greece

Kostopoulos K. (2002-2004), **Retrofit and extension of One Family Residence** in Penteli, design, supervision; built and published: Kifioti A. (2008) "At the Foothills of Penteli" Ελληνικά Σπίτια (Greek Houses), Special Edition of Newspaper TA NEA (2007), pp. 44-51, Athens Greece

Lianos N. and Kostopoulos K. (2006), Double Skin Façades and their Influence on the Form of Contemporary Buildings, proceedings of the 2nd International Conference Transparency & Architecture: Changing the Limits, Thessalonica

Kostopoulos K., Vrettou K., Biris D., Zacharopoulos E., (1995), "Commended Architects – 50A", **Commended Project in European Passive Cooling Architectural Ideas Competition - Zephyr** (1995), Energy Research Group, University College Dublin p. 43

Koulermos P., Gangi M., Papadopoulos S. and Kostopoulos K. (1991), "Greek Pavilion" at the Biennale di Venezia - V Mostra Internationale di Architettura, Electa (ed.), Milano, p.128

Kostopoulos K., "Hybrid (Multi-Purpose) Building at Alexandra's Avenue" (1991), Architecture in Greece Magazine (Αρχιτεκτονικά Θέματα), V. 25, p.47 (publication of Diploma project)

Biris A & D, Kokkoris P., Grigoratos K., **Kostopoulos K**., 1989. **First place prize in Pan-Hellenic Architectural Competition** (1989) for the design of the "Boeotia Prefecture Headquarters & Office Building" (built 2007); "Architecture in Greece" Magazine, V.23 (1989), p.185

Research Projects and Distinction:

Architectural education and modern architectural technology: Transformations of architectural workshop teaching through digital design, new media and perspectives" Doctoral Dissertation in progress, 2019-present

Second place prize in the 2019 UIA-CBC International Colleges and Universities Competitive Construction Workshop, Jiangxi, PRC. Leader of the joint NTUA-China Academy of Art team of 3 academic staff and 15 students

Documentation and architectural evaluation of Historical Buildings in Ningbo, Zhejiang, China. A joint research project conducted by the Architecture departments of 5 universities and Planning Institutes in the province of Zhejiang, PR China, comprising building surveys of 3000 historical buildings on behalf of the Ningbo City Planning Bureau in the Ningbo greater area, , (Nov, 2014 - Jun. 2015). Member of the UNNC Working Group Led by Prof. Jin Xie. Published.

Fulbright Scholar nomination and award of scholarship for graduate studies in the USA.,1990

Commended Project in European Passive Cooling Architectural Ideas Competition - Zephyr Kostopoulos K., Vrettou K., Biris D., Zacharopoulos E., (1995)

First place prize in Pan-Hellenic Architectural Competition (1989) for the design of the "Boeotia Prefecture Headquarters & Office Building", A & D Biris, P.Kokkoris, K.Grigoratos, **K.Kostopoulos**.

Professional Work:

Energy and aesthetic upgrading, structural reinforcement of Eurobank Headquarters, Stadiou str., Athens, Greece; project management and supervision of architectural works (2021-2023), City Centre Athens, Greece; Construction management, engineering, and supervision of "Retrofit of existing multistorey office building of Eurobank SA", comprising demolition, structural reinforcement, energy, and aesthetic upgrade, and fit out of all interiors and building services, 4.000 m2.

New ALDI Logistic Center, Corporate & Regional Headquarters Offices, Site Management (2008-2010), Industrial Area of Thessaloniki, Sindos, Thessaloniki, Greece; Dry Storage, 'Box in box' cool & deep-frozen storage and office buildings; total floor area 70.000 m2

ALDI Temporary Logistic Center Construction, Thessaloniki Industrial Park, Greece; total area 23.000 m2, retrofit of 6.000 m2 existing facilities dry storages & offices, Site Management & Supervision (2008-2010), Thessaloniki Industrial Park, Sindos, Greece; total area 70.000 m2

Design & construction of two One-Family Residences in Penteli, Athens, 2002-2006. Published

Athens 2004 Summer Olympic Games (2001-2004) Overlay Design Manager: overlay concept, tenders & construction at following Indoor Hals: Nikaia I. H. budget: €611.546, Liossia I. H.; budget: €857.923, Galatsi I. H.; budget: €631.397 and Goudi Olympic Complex; budget: €1.689.914, Mountain Bike Venue, Parnitha; budget: €2.511.996, Olympic Training Centers.

Athens 2004 Olympic Signage Chief Coordinator, subcontractors' coordination (2003-2004)

Extra-Schengen Modification, Satellite Bldg, AIA/LMN, Construction management, Spata, 2001

New Athens International Airport (NAIA), Budget: DM 3.2 billion, Athens, Greece Architect Coordinator at Main Terminal Building (1997-1999), Subcontractor Design Coordination (1999-2001), Public Area Finishes and Cladding, Retail Units Shop Fronts, Signage design management