

First Name	Surname	Institution	Paper Title	Country
Hikmatulla	Akhundzada	Kingston University	Behaviour of columns constructed with frp tubes filled with concrete	UK
Abbas	Al-Ameeri	Brighton University and University of Babylon	Influence of carbonation on the resistance of concrete structures to chloride penetration and corrosion	Iraq
Ana Paula	Arato Gonçalves	Getty Conservation Institute	Performance of Patch Repairs on Historic Concrete Structures: A Preliminary Assessment	USA
Eleni	Araya	University of Johannesburg	Field investigation on slab deterioration due to carbonation in a concrete building	South Africa
Cornelia	Baera	N.I.R.D. URBAN-INCERC, Timișoara Branch	Optimizing approach on fibre engineered cementitious materials with self-healing capacity (sh-fecm) by the use of slurry lime (sl) addition	Romania
Piotr	Berkowski	Wrocław University of Science and Technology	Structural condition assessment of reinforced concrete driveway	Poland
Véronique	Bouteiller	Université Paris-Est, EMGCU – MAST – IFSTTAR	Impressed Current Cathodic Protection with embedded anodes – Field trial on the Viaduc de Saint-Cloud in France	France
Rene	Brueckner	Mott McDonald	Concrete Repair Challenges in the Middle East	UK
Yusuf	Çağatay Erşan	Abdullah Gul University, Kayseri	Production of concrete compatible biogranules for self-healing concrete applications	Turkey
A.	Cheaitani	Remedial Technology Pty Ltd	New Developments for Corrosion Protection of Concrete Structures in Australia	Australia
David	Corbett	Proceq SA	A comparison of 2d and 3d ultrasonic pulse echo imaging techniques for structural assessment	Switzerland
Gina	Crevello	Echem Consultants LLC	A Novel Approach to In-depth Façade Assessments: Improved Corrosion Test Methods for Embedded Steel Framing in Historic Masonry Clad Buildings	USA
Nele	deBelie	Magnel Laboratory for Concrete Research, Ghent University	*KEYNOTE* Durability of self-healing concrete	Belgium
Grzegorz	Dmochowski	Wrocław University of Science and Technology	Structural failure of old reinforced concrete river embankment	Poland

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Michel	Donadio	Sika France	Life cycle assessment of refurbishment scenarios to confined tank structures at a waste water treatment plant	France
Michel	Donadio	Sika France	Reinforced concrete corrosion prevention by hydrophobic impregnation	France
Andrei	Faur	Technical University of Cluj-Napoca, Romania	Implications upon using exterior post-tensioning tendons to retrofit a low strength concrete waffle slab	Romania
William	Frisch	ECHEM Consultants LLC	Looking Under the Hood: A Case Study in Accelerated Deterioration of a Parking Garage Concrete Repair and Cathodic Protection Project.	USA
Nader	Ghafoori	University of Nevada, Las Vegas	Abrasion resistance of high early-strength concrete for rapid repair	USA
Nader	Ghafoori	University of Nevada, Las Vegas	Properties of high early-strength concrete for rapid repair	USA
Xavier	Hallopeau	Freyssinet International & Cie	Zinc Layer Anode Applied on Reinforced Concrete Structures	Netherlands
Elvira	Grebenișan	N.I.R.D. URBAN-INCERC, Cluj-Napoca Branch	Opportunities regarding the potential use of the self-cleaning concept within urban contemporary architecture in Romania	Romania
Ernesto	Guades	Technical University of Denmark	Fiber-reinforced geopolymer concrete (FRGPC) as novel material in strengthening aging and deficient RC structures	Denmark
Joost	Gulikers	Rijkswaterstaat – GPO, Utrecht	Residual service life of concrete infrastructure: a considerably controversial subject	Netherlands
Joost	Gulikers	Rijkswaterstaat – GPO, Utrecht	Condition assessment and service life prediction of a marine concrete structure: an interesting case study	Netherlands
Oguz	Gunes	Istanbul Technical University	Estimation of In-situ Concrete Strength using Drilling Resistance	Turkey
Ann	Harrer	Wiss Janney Elstner Associates, Inc.	*KEYNOTE* Challenges of Preserving Modernist Concrete	USA

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George	Hopartean	Kingston University	Experimental testing of medium scale GFRP reinforced concrete frames	UK
Tony	Jefferson	University of Cardiff, UK	*KEYNOTE* The development and simulation of self-healing cementitious materials	UK
Keiyu	Kawaai	Ehime University	Effect of Oxygen Permeability on Corrosion Properties in Mortar Specimens Mixed with Bacillus Subtilis	Japan
Mahdi	Khadra	Cercle des Partenaires du Patrimoine	New warning sensors to detect corrosion risk in reinforced concrete	France
Djama	Khaled	Université de Lyon	Hybrid sandwich panels for civil engineering uses: focus on glass fibre reinforced polymer and mineral matrix interface	France
David	Law	RMIT University	The influence of current density on residual protection of afforded steel protected by ICCP systems	Australia
Adrian	Lazarescu	N.I.R.D. URBAN-INCERC, Cluj-Napoca Branch	Mechanical properties of alkali activated geopolymer paste using different romanian fly ash sources – experimental results	Romania
Chrysoula	Litina	University of Cambridge	Development of sustainable concrete repair materials via microencapsulated agents	UK
Elizabeth	Marie-Victoire	Laboratoire de Recherche des Monuments Historiques (LMRH) Paris	Corrosion at low moisture content in both carbonated and chloride polluted concrete – Villa E-1027, a case study	France
Irene	Matteini	ECHEM Consultants LLC	Alkali Silica Reaction[ASR]: Practical investigative techniques and field monitoring systems used to assess ASR for service life modeling.	USA
Oliver	Mazanec	BASF Construction Chemicals	Prediction of the swelling capacity of salt-insensitive superabsorbent polymers in concrete by rheological measurements	Germany

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Annamaria	Mircea	N.I.R.D. URBAN-INCERC, Cluj-Napoca Branch	Experimental study regarding the influence of fibre to matrix compatibility on general performance of fibre engineered cementitious materials (fecm)	Romania
Diana-Maria	Mircea	University of Agricultural Sciences and Veterinary Medicine	Self-Cleaning Concrete for Landscaping Applications	Romania
Andreea-Terezia	Mircea	Technical University of Cluj-Napoca	Investigation of the prestressed beams and glass-window panels at a shopping centre	Romania
Cynthia	Morales-Cruz	Institute of Building Materials Research (ibac) of the RWTH Aachen University	Influence of the Surface Modification Carbon Textile Reinforcements on the Bond and Load-bearing Behavior of Textile Reinforced Concrete	Germany
Cynthia	Morales-Cruz	Institute of Building Materials Research (ibac) of the RWTH Aachen University	Studies on the crack-distributing abilities of textile reinforced sprayed mortar / concrete layers under static and cyclic load	Germany
Marta	Roig Flores	Universitat Politècnica de València and Politecnico di Milano	Effect of crack pattern on the self-healing capability in traditional, HPC and UHPFRC concretes measured by water and chlorides permeability	Spain and Italy
Camelia	Negrutiu	Technical University of Cluj-Napoca	Flexure behavior of reinforced high strength concrete elements affected by corrosion	Romania
Kayo	Ohashi	Hosei University Graduate School	Study on Clarifying Creep Behavior of Concrete in Early Age	Japan
Ioanna	Papayianni	Aristotle University of Thessaloniki	The role of shrinkage reducer admixtures and supplementary cementitious materials in volume stability and strength development	Greece
Peter	Paulini	Material Technology Unit, University Innsbruck	Mix-design and control of exposure class of durable concrete	Austria
Ana	Pavlović	Kingston University	Prestress Losses of Concrete Beams Partially Pretensioned With BFRP	UK
Rob	Polder	RCPC Consultants, Gouda	*KEYNOTE* Cathodic Protection Of Reinforcement In Concrete – Experience And Development Over 30 Years	Netherlands

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Emma	Qingnan Zhang	Chalmers University of Technology	Application of CFRP as anode in cathodic protection for steel reinforced concrete – a review	Sweden
Hamid	Rahman	Kingston University	Modelling the behaviour of concrete shear wall with BFRP reinforcement	UK
Emanuele	Rossi	Delft University	The influence of defects at the steel/concrete interface for pitting corrosion initiation studied through X-ray Computed Tomography and image analysis	Netherlands
Martin	Schneider	Carinthia University of Applied Sciences	Analysis of the influence of temperatures due to concrete cosmetics of fair faced concrete	Austria
Martin	Schneider	Carinthia University of Applied Sciences	Experimental study of the influence of crack width due to corrosion behavior using different measurement methods and different exposures	Austria
Ulrich	Schneck	CITEC Concrete Improvement Technologies GmbH	Insights from corrosion current measurements on corrosion mechanisms in reinforced concrete and on the evaluation of other corrosion data	Germany
Ulrich	Schneck	CITEC Concrete Improvement Technologies GmbH	Instant performance verification after electrochemical chloride extraction by enhanced corrosion testing	Germany
Wolfgang	Schwarz	CAS Composite Anode Systems GmbH	Galvanic chloride extraction by an embedded zinc anode: ion distribution mapped by laser induced breakdown spectroscopy (libs)	Austria
Nabil	Semaan	University of Balamand	Comparison between the predicted performance curve and the markov chain models for structural performance of infrastructure components	Lebanon
George	Sergi	Vector Corrosion Technologies	A fresh look at depolarization criteria for cathodic protection of steel reinforcement in concrete	UK
Engin Cuneyt	Seyhan	BASF Construction Chemicals	Corrosion protection of steel reinforcement by using surface applied corrosion inhibitors	Germany
Yunxing	Shi	Technical Center, China State Construction Engineering Corporation	Research and practice of large composite external wall panels for energy saving prefabricated building	China

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Kosmas	Sideris	Democritus University of Thrace	Durability of concretes produced with crystalline admixtures	Greece
Christian	Stone	CP-Tech UK	Monitoring and Testing corrosion and responsive behaviour in galvanic systems.	UK
Christian	Stone	CP-Tech UK	Case Studies of Hybrid and Galvanic Systems on Bridge Structures.	UK
Richard	ter Maten	Vogel Kathodische Bescherming B.V.	Project Nijkerker bridge - An innovative procurement resulting in innovative renovation solutions, including CP and CFRP	Netherlands
Sergey	Tolmachov	Kharkov national automobile und highway University	Methods of Internal Protection of Concrete From Different Types of Shrinkage	Ukraine
Hans	van den Hondel	Vogel Kathodische Bescherming B.V.	Cathodic protection with galvanic anodes (GCP) – 20 years of experience with projects and monitoring results	Netherlands
Tim	van Mullem	Magnel Laboratory for Concrete Research, Ghent University	The influence of SAPs on the chloride ingress perpendicular to a crack	Belgium
Mohammadali	Yazdi	Magnel Laboratory for Concrete Research, Ghent University	How concrete removal techniques affect the bonding between concrete and repair mortar	Belgium
Aiminu	Alhassan Yunusa	The Federal Polytechnic Idah, Nigeria	Effect of Micro-Climate Variations on Carbonation Rate of Concrete in the Inland Environment	Nigeria