

The Institute of Concrete Technology



Yearbook: 2019-2020

— 24th Edition —

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Annual Convention Symposium 2019

Efficient Concrete Construction: New Materials and Techniques

- papers presented

A major part of the ICT Annual Convention is the Technical Symposium, where guest speakers who are eminent in their field present papers on their specialist subject. Each year papers are linked by a theme. This year the symposium was held on the 4th April at Wembley Stadium, London, UK

Symposium Chairman: Dr Pal Chana, Mineral Products Association

PAPERS PRESENTED:	AUTHORS:	PAGE:
Next Generation of PCE Superplasticizers	Johann Plank , Department of Construction Chemistry, Technische Universität, München, Garching, Germany	38
Durability of Concretes Prepared with Crystalline Admixtures	Kosmas K Sideris , Department of Civil Engineering, Democritus University of Thrace, Xanthi, GREECE	46
Developments in Foamed Concrete	Rod Jones , Concrete Technology Unit, School of Science and Engineering, University of Dundee, Scotland	51
Efficient Use of Cements: ggbs in the Modern World	James Bibby , LKAB Minerals	61
Design and Quality Control of Precast Tunnel Segments Reinforced Only with Fibres	Sergio Cavalaro , Loughborough University, Loughborough, United Kingdom, School of Architecture, Building and Civil Engineering	66
Chemically Post-tensioned Steel Fibre Reinforced Concrete Suspended Slabs from Design to Application	Xavier Destrée , ArcelorMittal, Luxembourg	77

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