



*G. A. Houry*: Strain behaviour of concrete under various temperature-time regimes.

*J. Maréchal, M. Beaudoux*: Two-phase transfer experiment on a thick wall undergoing a rapid increase of temperature and pressure.

**Session V: Creep and shrinkage under variable temperatures**

**Chairman: P. Schwesinger**

*P. Acker, R. Eymard*: Thermal or hygral effects in concrete structures: how to account for creep.

*F. Furumura, T. Abe, Y. Shinohara, W. J. Kim*: Primary creep of concrete under step-wise change of stress.

*C. Küttner, G. Ehlert*: Experimental investigations of transitional creep of concrete at temperatures up to 130 °C and boundary moisture conditions.

*C. Küttner*: Modelling of creep and shrinkage at elevated temperatures and boundary moisture conditions.

*M. Pristl, H. Winkler, H. S. Müller*: The effect of variable humidity on the creep and shrinkage of concrete.

**Session VI: Roundtable discussion: Complex material properties and needs of the structural civil engineer**

**Chairman: J. Eibl**

The proceedings of the workshop (excluding the second paper of session IV and the round table discussion) are published in the *Wissenschaftliche Zeitschrift* of the Hochschule für Architektur und Bauwesen Weimar, Vols 3, 4 and 5 (1992) B (234 pp., in English, price DM 40). For more information or to order a copy please contact: Herausgeber, Verlag und Redaktion HAB Weimar, Coudraystrasse 7, 99421 Weimar, Germany. Tel. (03643) 738553; Fax. (03643) 738500.

## Obituary

### IN MEMORIAM



**Professor Edward Wegelius,  
Dr. Tech.**

An Honorary Member of RILEM and the President of RILEM in the years 1956 and 1957, Professor Edward Wegelius, Dr. Tech. died in Helsinki, Finland on 6th May 1993. Professor Wegelius was born in 1903. After graduating from high school he studied in Paris at the Ecole Supérieure de l'Aéronautique and gained an M.Sc. (Eng.) degree in 1929. He completed his doctoral thesis at the Helsinki University of Technology in 1945.

His industrial career began at the State Aeroplane Factory of Finland where he worked as a designer and subsequently as leading designer until 1945, when he was appointed to the position of Director in the Metals Laboratory of the newly founded State Technical Research Institute of Finland (VTT). Professor Wegelius worked at VTT as Director General from 1948 until he retired in 1970.

Professor Wegelius was very well known internationally. Besides his RILEM activities he was chairman of ISO (International Standards Organization) in 1959–1961 and chairman of FAI (Fédération Aéronautique Internationale). He was also an Honorary Member of ASTM (American Society for Testing and Materials).