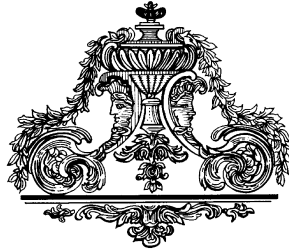


## Geotechnique Symposium in Print



### Suction in Unsaturated Soils

#### *Editorial*

This month's issue contains the 'Call for Papers' for the next *Géotechnique* Symposium in Print. The last Symposium in Print, *Ground and Soil Improvement*, was a great success and we propose to follow it with a Symposium on *Suction in Unsaturated Soils*. The Call for Papers is included in this issue and identifies a timetable of submission beginning with a synopsis to be submitted by 25 February 2002, the full paper being due by 30 April 2002. The papers will be published in the March 2003 issue of *Géotechnique*, and the Symposium held in London in May 2003.

The subject of suction in unsaturated soils is of central importance to our understanding of soils in dry regions, and of soils used as engineered fills throughout the world. Interest in this area dates back many years, the state of the art of the early research being presented at a conference held in London in March 1960. The proceedings were published in 1961 as 'Pore pressure and suction in soils'.

Since then, interest in the subject has remained high, with a particular surge in activity in more recent years. Some of this has been driven by basic studies into the

constitutive behaviour of the soil, while some has arisen from the research needs of environmental geotechnics and waste management.

Considerable progress is being made in this area, involving fundamental studies, laboratory experiments, and laboratory and field measurements of suction in various applications. Nevertheless, a number of outstanding issues remain to be resolved, again across the whole range of interests mentioned above. We believe that a 'Symposium in Print' will help to shed light on these issues, and, given the current level of activity in this area, is both timely and relevant.

We hope to see a wide range of papers submitted, from fundamentals through to design and case histories. Case history information will be particularly welcome. Papers should be drafted and submitted as described and will be peer reviewed in the usual way, ensuring that they meet the normal standards of *Géotechnique*. All authors of accepted papers will be invited to make presentations at the symposium.

*B. Simpson and H. Thomas*