The Center for Solar Energy and Hydrogen Research (ZSW) Baden-Württemberg invites applications for the

**Head of the division of „Electrochemical Energy Technologies“ at the ZSW (location Ulm) as Member of the Board of Directors**

(Successor to Prof. Dr. Werner Tillmetz).

The Faculty of Natural Sciences at Ulm University invites applications for the position of

**Full Professor (W3) for Electrochemical Energy Conversion and Storage**

The appointment will be with the University, combined with a partial leave of absence from the University with reduced teaching duties.

The “Electrochemical Energy Technologies Division” at ZSW, with currently 120 employees and 15 million EUR per year third party funding and direct research contracts, focuses on the research areas of batteries and fuel cells. The research and development activities span the entire range from material science, modelling and simulation, production technologies to applied systems technology and the management of test centers. The responsibilities as a member of the ZSW board of directors include scientific leadership as well as ensuring economic vitality for the division through active cooperation with partners from industry and academia.

The university and ZSW are seeking a distinguished person with proven scientific qualification and experience in research and development in industry or industry oriented research organizations within the business fields of batteries and fuel cells. Furthermore, experience in leading large research teams is mandatory. Ideally, the person possesses entrepreneurial spirit acquired through previous employment in industry as well as in an academic environment and an excellent network in industry, academia and public funding organizations. A co-optation into the faculty of Engineering, Computer Science and Psychology is intended. The active participation in the university-wide strategic development of the academic and research fields of energy and electrochemistry, as well as close cooperation with the Helmholtz-Institute Ulm, are anticipated to strengthen the regional energy research focus.

Reduced teaching responsibilities of two hours per week are planned within the master degrees in chemistry, electrical engineering and the international programs in chemical engineering and energy science and technology.

Prerequisites include a doctoral degree, pedagogical aptitude and additional academic qualifications according to § 47 Landeshochschulgesetz.
Ulm University is committed to increasing the representation of women in research and teaching and thus expressly encourages qualified female scientists to apply for this position. Ulm University is certified as a family-friendly institution, offering support for dual career hiring.

Interested candidates should submit an application with supporting documentation (curriculum vitae; academic transcripts; publication list; summary of current and proposed research programs; tabulation of research funding; research and teaching concept; and a concept for management and development of the “Electrochemical Energy Technologies Division” at ZSW), together with the complete personelle questionnaire downloaded from http://www.uni-ulm.de/nawi/nawi-home/fakultaet/offene-professuren.html, by 21st of July 2017 to Ulm University, Faculty of Natural Sciences, Dean’s Office, Albert-Einstein-Allee 11, D-89081 Ulm. Submission in electronic form (PDF) is also possible to nawi.dekanat@uni-ulm.de. Please include the reference number 53. For further inquiries please contact Prof. Dr. Sven Rau and Prof. Dr. Frithjof Staiß, member of the board and managing director of ZSW.

Physically disabled applicants receive favorable consideration when comparably qualified.