

The Bernd Aulbach Prize  
Sponsored by the International Society of difference Equations  
Established 28 August 2010

The Aulbach Prize is awarded by the International Society of Difference Equations (ISDE) in memory of Bernd Aulbach for his pioneering contributions to the field of difference equations, to ISDE, and to the Journal of Difference Equations and Applications (JDEA).

The Aulbach Prize is awarded for significant contributions to the areas of difference equations and/or discrete dynamical systems, broadly define. These contributions should meet one or more of the following criteria:

- 1) The development of new areas of research in difference equations and/or discrete dynamical systems.
- 2) The discovery of important new theorems about difference equations and/or discrete dynamical systems.
- 3) Significant applications of difference equations and/or discrete dynamical systems.

The Aulbach Prize is awarded at the International Conference of Difference Equations and Applications. The awardee will be presented with a prize certificate by the President of the Society, who will read a laudatio.

## **Selection Procedures**

### **Eligibility**

The prize may be awarded to any member of the scientific community, who meets the general guidelines of the prize description.

Serving members of the prize committee will not be eligible to receive the prize.

### **Prize Committee**

The Prize Committee will consist of five members of the ISDE, each of whom shall be appointed for staggered five year terms. (For the initial committee, the lengths of the terms will be settled by a random process).

Each year a new member will be appointed by the Board of Directors to replace a retiring member, with preference given to a recent awardee.

The initial Committee will consist of S. Elaydi, P. Kloeden, M. Misiurwicz, G. Sell and H. Smith.

The chair of the Committee will be appointed by the President resident for a period of two years.

### **Nominations**

A nomination for the prize must be endorsed by at least two members of the ISDE. The nomination must contain a CV of the nominee and a detailed justification for making the award to the nominee that is based on the prize criteria described above.

Nominations should be received by the chair of the prize committee before the end of June in the year prior to the award.

Before March 1 of the year of the award, the Prize Committee will report the name of the prize winner to the President of ISDE. The Committee's report will include a written documentation for the basis of its selection.

### **Notification of Award**

The President resident of ISDE will notify the prize winner within two weeks of the Prize Committee's decision and request a lecture as part of the prize ceremony at the next International Conference on Difference Equations and Applications.

Announcements of the award shall appear in the ISDE Newsletter, on the ISDE webpage, and in the Journal of Difference Equations and Applications.

### **Frequency of the Award**

The Aulbach Prize will usually be awarded every second year, although the prize committee may choose not to make an award.