

## **Boris Chirikov, a pioneer of dynamical chaos**

June 3 - 23, 2018

Centro Internacional de Ciencias A.C., Cuernavaca, México

### **Monday June 4, 2018**

17:00 - 18:00 S. Flach  
*Nonlinear disordered discrete time quantum walks*

### **Tuesday June 5, 2018**

12:00 - 13:00 Crt Lozej  
*Structure, size and statistical properties of chaotic components in a mixed-type Hamiltonian system*

17:00 - 18:00. F. Izrailev  
*Dynamical aspects of many-body chaos*

### **Wednesday June 6, 2018**

12:00 - 13:00 F. Gonzalez Montoya  
*Generalization of hyperbolic periodic orbits*

17:30 - 18:30 S. Flach (**ICF Colloquium**)  
*The Legacy of discrete breathers*

### **Thursday June 7, 2018**

12:00 - 13:00 C. Danieli  
*Compact discrete breathers in flat-band networks*

17:00 - 18:00 L. Bunimovich  
*Isospectral contraction and visualization of networks*

**Friday June 8, 2018**

12:00 - 13:30 Manan Vyas, T. H. Seligman, H. Pharasi  
*Statistical techniques for short-time multivariate analysis*

17:00 - 18:00 T. Stegmann  
*Optimal transport in disordered interacting many-body networks*