The International Academy for Systems and Cybernetic Sciences (IASCYS)

has very strict criteria for membership.

There are some **30,000 professionals in the area of systems and cybernetics theory & application** in the world (the Chinese association of **systems engineers** alone has beyond 10.000 members), but IASCYS has only 30 members now (2012, may 11th).

All of them were suggested by an association from a federation of associations (see below).

The current members are (by ABC order):

Ockert J. H. BOSCH Mary Catherine BATESON Pierre BRICAGE Pille BUNNELL Guangya CHEN Gerhard CHROUST Charles FRANCOIS Ranulph GLANVILLE Jifa GU Enrique HERRSCHER Wolfgang HOFKIRCHNER Michael JACKSON Louis H. KAUFFMAN Kyoichi J. KIJIMA Ervin LASZLO Humberto MATURANA Edgar MORIN Matjaz MULEJ Laurence D. RICHARDS Bernard SCOTT Yoshiteru NAKAMORI George SOROS Robert TRAPPL Stuart UMPLEBY Robert VALLEE Ernst von GLASERSFELD Shouvang WANG Rainer E. ZIMMERMANN Andrzej P. WIERZBICKI Jupina XU

The president is *Robert Trappl*, Austria, vice-presidents are *Ranulph Glanville*, UK, *Jifa Gu*, China, and *Matjaz Mulej*, Slovenia, and Secretary General is *Pierre Bricage*, France.

You can see some details at http://iascys.org

There are three main purposes of IASCYS:

- to honour very distinguished authors in this area;
- to make the movement of systemic behaviour stronger, because it can offer an essential help to humankind that needs now less one-sided behaviour to overcome the current crises without war on the global level:
 - to influence the current civilization.

There are **three international federations** of such associations.

IASCYS serves as a bridge between them.

IFSR (http://www.ifsr.org/) is 30 years old and located in Vienna, Austria; it has 48 member associations with individual members from all continents.

EUS-UES (http://www.ues-eus.eu/) is quite a lot younger and has five member associations, mostly from French, Spanish, Italian, and Portuguese language areas.

WOSC (http://www.wosc.co/) is even beyond 30 years old.

The main point of systems and cybernetic sciences is well expressed in statement by *Ludwig von Bertalanffy* on page VII in foreword of his seminal book about the General Systems Theory: he authored this theory <u>against over-specialization</u> as the critical sources of problems of the modern civilization. This means building bridges between specialists, without giving up their specialities, in order to fill in the blanks (holes in insight and knowledge) to build wholes in insight and knowledge. This was also the actual practice of *Norbert Wiener*, the author of cybernetics. Later on, many special systems theories and cybernetics were created. The original idea was kept by them to very different degrees.