

## **THE ANDRÉ ALLARD MEMORIAL LECTURE**

The André Allard Memorial Lecture was instituted in 1980 to honor Dr. André Allard, the seventh President of the Academy (1971 - 1973)

At the 41<sup>st</sup> ICASM in Hamburg in September 1993, in his introduction to the lecturer, Dr. Antonio Castelo-Branco gave a brief biography of Dr. Allard, a most important figure in the Academy's history.

The text of his address is included here as an introduction to the record of past Allard Memorial Lectures.

### **DR ANDRÉ ALLARD**

Dr. André Allard was the President of the Academy from 1971 until 1973 and the Secretary General from 1959 until 1970.

It is obvious that his was an extremely long office and it was very important for the consolidation of the activities of the Academy as the Association had had in 1955 a very ill-balanced beginning and Dr. Allard's actions reinforced its foundations, attracted delegates from 36 countries and confirmed its international prestige in the field of Aerospace Medicine.

In 1937, when Dr. Allard obtained with the highest marks his Diploma in Medicine from the Free University of Brussels, no one could anticipate his future devotion to Aerospace Medicine.

His University studies qualified him to be a surgeon, and in fact, from 1938 until 1946 he was a residing surgeon at the Brussels University Hospital.

However, while still a mere medical student, he already showed a special interest in Aviation and in 1935, and flew for the first time aboard a Renard 34.

But it was not until 1946 that Civil Aviation actually called on him. It was at the time when the pilots of the Royal Air Force Belgian section were dismissed, and President Périer charged him with the development and direction of the Medical Service of Sabena, which was undergoing a period of great expansion. While carrying out that assignment, Dr. Allard fully complied with his President's instructions, "*Excellence must be the keyword for an Airline Medical Service*".

From that moment on, he became acquainted with Aerospace Medicine problems through the Royal Air Force medical publications, mainly after reading the 1944 edition of Harry Armstrong's book.

He developed an interest in the studies of Aeronautical Physiology and the application of

preventive care, already used in Military Aviation, to Civil Commercial Aviation.

Each year, he would attend, in the USA, the annual convention of their society, at that moment called AeroMedical Association, and this convinced him that a similar association must exist in Europe. Thus, he became co-founder of the French Branch of the AeroMedical Association that met for the first time in Paris in 1952, and again in Brussels the following year with Dr. Allard as Secretary General.

Other meetings followed each year - Zurich in 1954, Paris again in 1955, Scheveningen in 1956, Stockholm in 1957, but it was not until 1958 that Dr. Allard, then the Secretary General, became the driving force that organized in Louvain (Belgium), the First World Congress of Aviation Medicine, attended by His Majesty King Baudouin.

Even though he had only joined the Academy in 1958, the prestige he earned with the success of this 1<sup>st</sup> World Congress, led the Academy Council to invite him already as Secretary General in 1959.

From that date on, Dr. Allard's international fame never ceased to grow. His prestige and the name of the Academy developed together. The Academy Congresses were then held not only in Europe but also in other regions, starting in Israel in 1971, and Lebanon in 1974.

His intelligence, leadership ability, common sense and communication skills won him friends in many countries, and he played a major role in extending the activities of the Academy to every Continent. The Membership included 36 countries, and the Academy was recognized by every national Aviation Medical Society, and began receiving requests for sponsorship of the International Congresses, which were then held every year, alternatively in Europe and outside Europe.

During his eleven years as Secretary General, and even later, Dr. Allard was the spirit of those Congresses where he would regularly submit the clinical data of his service.

Beyond his excellent medical qualifications and thorough knowledge in the field of Aerospace Medicine, Dr. Allard was a man of extensive learning, and his presence was very much in demand. On the Belgian TV he was the regular commentator for the American and Soviet Programs, and this made him very popular in his country.

In spite of all the respect bestowed upon him by everyone that knew him, Dr. Allard was always modest, informal and discreet.

The Service of his Country, his Company and the Academy were like a mission to him, and he would never profit from his international prestige to his personal advantage. Nor would he ever accept that his functions as Secretary General be remunerated in any form whatsoever.

Dr. Allard was always available for cooperation with less experienced colleagues and, mainly in Europe, he became the favorite adviser of airline doctors. He loved to help them, namely the

youngest. He was generous, but discreet and easy to approach.

Both as Member and President of IATA Medical Committee, since its creation after World War II, he participated in the preparing of the text and the publication of the first Medical Manual that laid down the principles required for the structures, procedures and equipment of airline Medical Departments, including rules for the flying Personnel selection and survey.

I replaced him there in 1969, and I carry today the then IATA tie that was his, which he kindly offered to me.

But he was a really hard worker and his devotion to Aviation Medicine made him create in the late fifties, the European Airlines Medical Directors Association, where he played his favorite role of pedagogue and coordinator.

It pleased him to be part of a team.

In 1970 he chaired for the last time the meeting of that Society.

André Allard's achievements remind me of Antoine Saint Exupéry's words in his book "Night Flight" when describing the difficulties of his task, having nothing to depend on but his own will:

"In life there are no solutions.  
There are only moving forces.  
One must create them, the solutions will appear."

André Allard was the "moving force" that created the solutions for the improvement of Aerospace Medicine and for the activities of the Academy.

Ladies and gentlemen, this is what I can tell you in a few minutes about the remarkable personality of Dr. Allard who died an untimely death in 1978, when he could still teach us so much.

### **ANDRÉ ALLARD MEMORIAL LECTURES CONFÉRENCES ANDRÉ ALLARD**

Professor G Melvill Jones	Montreal	1980
Professor Hubert Curien	Nancy	1981
Dr P Herrero Aldama	Santiago de Chile	1982
Dr Charles E Billings	Amsterdam	1983
Dr Charles Berry	Funchal (Madeira)	1984
Dr David Gutierrez Perez	Guadalajara	1985
Dr V I Miasnikov	Belgrade	1986
Dr J B Barlow	Cape Town	1987
Dr Stanley Mohler	Brisbane	1988
Dr Ahmed El Saiid Younes	Cairo	1989
Professor Claude Sureau	Paris	1990
Professor E Wood	Stockholm	1991

Dr Norio Ohga	Tokyo	1992
Professor Rudolf Von Baumgarten	Hamburg	1993
Dr J S Bajaj	New Delhi	1994
Air Commodore (Dr) A N Nicholson	London	1995
Dr Silvio Finkelstein	Jerusalem	1996
Dr Russell Rayman	Oslo	1997
Brig.Gen.(Dr) Meng Kin Lim	Singapore	1998
Professor John Ernsting	Budapest	1999
Maj.Brig. Venâncio Grossi	Rio de Janeiro	2000
M. Jean Pierson	Geneva	2001
Dr Michael Long	Sydney	2002
Professor Juan Perez-Mercader	Madrid	2003
Professor Ken Boffard	Sun City	2004
Professor Krzysztof Klukowski	Warsaw	2005
Dr B. M. Egde	Bangalore	2006
Dr Melchor Antuñano	Vienna	2007
ACM Chalit Pukbhasuk	Bangkok	2008
Prof Michael Bagshaw	Zagreb	2009
Prof Chee Yam Cheng	Singapore	2010
General Dumitru-Dorin Prunariu	Bucharest	2011
Dr Jonathan Clark	Melbourne	2012
Prof Yossi Leshem	Jerusalem	2013
Dr Melchor Antuñano	Mexico City	2014
Dr Kevin Fong	Oxford	2015
Dr Pooshan Navathe	New Delhi	2016
Luca Parmitano	Rome	2017
Air Marshal G Veerakul	Bangkok	2018