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National Reviews for the Period 2005 – 2007

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FOREWORD

The International Committee on Aeronautical Fatigue (ICAF) was founded in 1951 under the impulse of Dr. Frederick Plantema, in response to growing concerns that in those years arose about fatigue problems in aircraft structures. The two main objectives of the ICAF are to encourage contacts between people actively involved in aircraft structural fatigue problems and to exchange information concerning aeronautical fatigue knowledge.

The reviews of aeronautical fatigue activities performed in the years 2005-2007 were presented by the ICAF National Delegates at the 30th Conference of the International Committee on Aeronautical Fatigue in Naples, Italy, 14-15 May 2007. In that occasion, Finland, accepted as a full ICAF member country during the 2005 ICAF meeting, was for the first time included in the presentations of the other member countries. The presentation of Poland, a non-member country at the time of the ICAF Conference, is also added to this compilation. The application of Poland has been accepted after the 2007 ICAF meeting and Poland is now a full ICAF member.

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PREVIOUS CONFERENCES

Conf. No.	Held at	Date	Establishment, Editor	ICAF Doc. No.
1	Amsterdam	1952	NLL, Plantema	14
2	Stockholm	1953	FAA, Noton	44
3	Cranfield	1955	RAE, Raithby	67
4	Zurich	1956	F+W, Keller	94
5	Brussels	1957	STAE(B), van Laer	115
6	Amsterdam	1959	NLL, Plantema and Schijve	126
7	Paris	1961	STAE(F), Barrois	220
8	Rome	1963	MDA, Villa	271
9	Munich	1965	LBF, Gassner	338
10	Melbourne	1967	ARL, Mann	412
11	Stockholm	1969	FFA, Wallgren	480
12	Miami	1971	NASA, Hardrath	561
13	London	1973	RAE, Pike	685
14	Lausanne	1975	F+W, Branger and Berger	800
15	Darmstadt	1977	LBF, Buxbaum and Franz	959
16	Brussels	1979	Admin. de l'Aeronautique, Maenhaut	1170
17	Noordwijkerhout	1981	NLR, de Jonge and van der Linden	1215
18	Toulouse	1983	CEAT, Labourdette	1335
19	Pisa	1985	AIFA and U. of Pisa, Salvetti and Lazzeri	1489
20	Ottawa	1987	NAE, Simpson	1602
21	Jerusalem	1989	Technion, Berkovits	1681
22	Tokyo	1991	U. of Tokyo, Kobayashi	1816
23	Stockholm	1993	FFA, Blom	1950
24	Melbourne	1995	AMRL, Grandage and Jost	2054
25	Edinburgh	1997	DERA, Poole	2164
26	Seattle	1999	AFRL, Rudd	2265
27	Toulouse	2001	AAAF, Rouchon	2288
28	Lucerne	2003	RUAG Aerospace, Guillaume	2310
29	Hamburg	2005	EADS CRC, Dalle Donne	2391

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