

- **CALL SIGNS** : One special call sign for every month of the year :

INTERNATIONAL AWARD "ITALIAN PIONEERS IN RADIO ENGINEERING" EDITION 2019			
N.	MONTH	CALL SIGN	INVENTOR
1	JAN	I14CAL	Temistocle Calzecchi-Onesti
2	FEB	I14RGH	Augusto Righi
3	MAR	I14MRC	Guglielmo Marconi
4	APR	I14SLR	Luigi Solari
5	MAY	I14TSB	Tosi-Bellini
6	JUN	I14ART	Alessandro Artom
7	JUL	I14MJR	Quirino Majorana
8	AUG	I14BRD	Cesare Bardeloni
9	SEP	I14GRM	Gruppo Radiotecnico Milanese
10	OCT	I14MNU	Ernesto Montù
11	NOV	I14VAL	Giancarlo Vallauri
12	DEC	I14TIB	Ugo Tiberio

- **PERIOD OF OPERATION** : From 00.01 UTC of January 1 st, 2019 to 23.59 UTC of December 31<sup>st</sup>, 2019
- **PARTICIPANTS** : The award is worldwide, open to all Radioamateurs in the world
- **BANDS** : 1.8, 3.5, 5, 7, 10, 14, 18, 21, 24, 28, 50, 144 e 430 MHz: 160, 80, 60, 40, 30, 20, 17, 15, 12, 10, 6, 2 e 0,7 meters
- **EMISSION MODES** : CW, SSB and all admitted digital modes, e.g. : : RTTY, FT8, JT65, JT9, PSK.
- **RS(T) EXCHANGE**: RS(T) report only.
- **"JOLLY" STATION**

In addition to the monthly special callsign listed in Attachment 2, during the whole year 2019 the "Jolly station" IQ4FE will be also randomly active on the air.

The contacts with this station will allow to recover up to a maximum of two not contacted monthly callsigns, according to the following rule :

- To recover 1 monthly special callsign : at least 6 QSOs with IQ4FE during the year are required;
- To recover 2 monthly special callsigns : at least 12 QSOs with IQ4FE during the year are required;
- **LIMITATIONS AND DUPE QSOs** : Each commemorative station can be contacted by the same station (callsign) only one time per day on the same band and using the same emission mode. Any additional contact with the same station on the same day, on the same band and using the same emission mode will be considered as a DUPE QSO, and its score will be set to zero points.

- **PARTICIPATION CATEGORIES** :

3 QTH categories and 3 Power categories are established :

A. QTH CATEGORIES :

- Italian Stations;
- European, NOT Italian stations;
- Extra European stations;

B. POWER CATEGORIES :

- QRP stations, with output power  $\leq 5$  W;
- NOT QRP stations, with output power  $> 5$  W within the legal power limits allowed in the relevant country;

- **SINGLE QSO SCORE**

To each of the 6 possible category combinations, the score assigned to each valid (not dupe) QSO is defined according to the rule resumed in the following table :

SINGLE QSO SCORE			
QTH CATEGORY			
POWER CATEGORY	ITALIAN STATIONS	EUROPEAN, NON ITALIAN STATIONS	EXTRA EUROPEAN STATIONS
NON QRP	1	2	3
QRP	2	4	6

- **SCORE**

a. MONTHLY TOTAL SCORE

For each participating station, the total monthly score  $P_M$  will be calculated as follows :

$P_M = S \cdot N$ , where  $S$  is the overall monthly score, that is, the sum of the scores of all QSOs performed in the relevant month, and  $N$  is the total number of QSOs performed in that month.

The multiplying factor  $N$  is introduced with the aim to encourage participation and assiduity on the air, “rewarding” the most perseverant stations being equal the total number of QSOs made with the monthly activating stations, according to the score assignment rule by category (A, B, C, see below).

b. OVERALL ANNUAL SCORE

For each participating station, the overall annual score  $P_T$  will be calculated as the sum of all 12 monthly scores  $P_M$  obtained over the whole year.

- **SCORE RANKING CATEGORIES**

Three ranking categories are defined, as follows :

**Category C** : Stations having reached a minimum score of 500 points, contacting at least 4 out of 12 A.R.I. Fidenza commemorative stations, each of them on at least 3 frequency bands;

**Category B** : Stations having reached a minimum score of 1000 points, contacting at least 8 out of 12 A.R.I. Fidenza commemorative stations, each of them on at least 3 frequency bands;

**Category A** : Stations having reached a minimum score of 2000 points, contacting all 12 A.R.I. Fidenza commemorative stations, each of them on at least 3 frequency bands;

The special “participation category”  $P$  is also established, for which a “participation certificate” is foreseen, which will be assigned to all participant stations having collected at least 120 QSOs with the A.R.I. Fidenza commemorating stations and/or with the “Jolly station” IQ4FE, regardless of the score obtained according to the scoring rule by category A, B and C.