

**A.R.I FIDENZA INTERNATIONAL AWARD**  
**“SCIENCE MILESTONES IN THE HYSTORY OF RADIO”**

The “MILESTONE SCIENTISTS IN THE HYSTORY OF RADIO” award is an international, worldwide award organized by A.R.I. Fidenza, a group of Radioamateurs affiliated to A.R.I., Associazione Radioamatori Italiani (Italian Radioamateur League), aimed to honour and commemorate some of the most eminent scientists who have given a paramount, fundamental contribution to the theoretical, experimental and technological development of the Radio Communications technology. The award period lasts the whole year 2018 : every month of the year is dedicated to one specific scientist and is associated to a different special callsign. (See attached Table 1)

- 1) **OBJECTIVE** : To make as many QSO as possible with the "special commemorative stations" listed in the attached Table (Attachment 1).
- 2) **PERIOD OF OPERATION** : From 00.01 UTC of January 1 st, 2018 to 23.59 UTC of December 31<sup>st</sup>, 2018
- 3) **PARTICIPANTS** : The award is open to all Radioamateurs in the world
- 4) **BANDS** : 1.8 , 3.5 , 7 , 10, 14, 18 , 21 , 24, 28, 50 e 144 MHz .
- 5) **EMISSION MODES** : CW, SSB and any admitted Digital Mode.
- 6) **RS(T) EXCHANGE**: RS(T) report only.
- 7) **LIMITATIONS AND DUPE QSOs** : Each commemorative station can be contacted by the same station (callsign) only one time a 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 by default.
- 8) **SINGLE QSO SCORE** To each valid (not dupe) QSO, a score is assigned according to the following rule:
  - A) Italian stations : **1 point**
  - B) NOT italian European stations: **2 points**

C) Extra european stations : **3 points**

## 9) LOG ON LINE MANAGEMENT AND SCORE CHECK

A) NOT A.R.I. FIDENZA PARTICIPATING STATIONS :

The log of each participating station shall be uploaded to a specific webpage of the system [www.hamlog.ru](http://www.hamlog.ru), whose exact name/address will be published on the official reference website : [www.arifidenza.it](http://www.arifidenza.it) within November 30<sup>th</sup>, 2017.

The upload procedure to be followed by the external participating stations is described in the tutorial file attached to this document (Attachment 2).

B) A.R.I. FIDENZA COMMEMORATIVE STATIONS :

The log of each A.R.I. Fidenza commemorative station, ***in ADIF format***, will be regularly uploaded to the specified hamlog.ru website, in order to allow to all participating station the on line check of the log, of the reached score and of the downloadable award files.

**NOTE : NO other formats different from ADIF are allowed !**

The reached score will be automatically calculated and made available in real time for inquiry by the [www.hamlog.ru](http://www.hamlog.ru) system.

## 14) DEADLINE FOR LOG UPLOADING :

**A)** All log entries of each log shall be uploaded to the hamlog.ru data base within one month after the end of the award, e.g., within January 31<sup>st</sup>, 2019. As a general rule, any log uploaded after this due date will be considered as a "late invalid log", and will not included in the award ranking.

**B)** Under exceptional circumstances, an extension of the uploading date may be requested in writing (by e-mail) to the A.R.I. Fidenza Award Committee ([arifidenza@arifidenza.it](mailto:arifidenza@arifidenza.it)).

The request must state a legitimate reason and must be sent in advance to the Award Committee, e.g. before the log uploading deadline (January 31<sup>st</sup>, 2019). Extensions may

be granted or refused based on the only upon irrevocable judgement by the Award Committee.

9) **TOTAL SCORE** : Overall sum of all QSO scores.

## 10) **AWARD RANKING CATEGORIES**

Three ranking categories are defined :

**Category C**) : Stations having reached a score of at least **100** points and contacted at least **4** of the 12 A.R.I. Fidenza commemorative stations on at least **3** different bands each;

**Category B**) : Stations having reached a score of of at least **100** points and contacted at least **8** of the 12 A.R.I. Fidenza commemorative stations on at least **3** different bands each;

**Category A**) : Stations having reached a score at least **100** points and contacted **all 12** A.R.I. Fidenza commemorative stations on at least **3** different bands each;

## 11) **AWARD FORMAT**

For each of the three score categories, the relevant award will be automatically made available for view and download from [www.hamlog.ru](http://www.hamlog.ru) as PDF file, as soon as the requested score for the concerned award category has been reached.

## 12) **GENERAL BEHAVIOUR RULES DURING AWARD**

**A)** Each station must operate within the power limits in force in the country where the station is located. Total output power on any band at any time is measured at the final output of the active amplifier(s).

**B)** Self-spotting on Packet Cluster system, defined as publishing a spot by a given callsign naming the same callsign, is forbidden. On the contrary, spotting by a given callsign naming a different callsign is permitted.

**C)** Remote operation is permitted, provided the physical location of all transmitters, receivers and antennas is confined inside the same and one station location. A remotely operated station must obey all obligations and constraints of the main station in terms of station license, operator license, and power limitations. The call sign used must be one of those issued or permitted by the Regulatory Authority of the country where the station is located.

**D)** Remote receivers outside the station location are not permitted.

**E)** Only one signal on a band is allowed at any time. When two or more transmitters are present on the same band, a suitable system must be put in place and used in order to avoid multiple emission on the same band. Alternating CQs on two or more frequencies on

**13) INFO AND REFERENCE WEBSITE :** The official reference website for any info related to this award is : [www.arifidenza.it](http://www.arifidenza.it).

**14) JUDGING RESPONSIBILITY :** The A.R.I. Fidenza Award Committee is responsible for any evaluation or decision on aspects related to the diploma, including any judgement about compliance with (or infringement of) the rules during the activity On Air and litigations. All participants are expected to follow a respectful behavior, according to the general fair play principles and HAM spirit. In case of any documented evidence of violation of the rules stated in this document, as well as in case of unfair, unsportsmanlike behaviour, the A.R.I. Fidenza Committee for the diploma is empowered to take adequate disciplinary actions, including score cut back or disqualification. The decisions taken by the A.R.I. Fidenza Committee for the diploma will be irrevocable and unappealable.

## AWARD REGULATION

The "SCIENCE MILESTONES IN THE HISTORY OF RADIO" award is an international, worldwide award organized by A.R.I. Fidenza, a group of Radioamateurs affiliated to A.R.I., Associazione Radioamatori Italiani (Italian Radioamateur League), aimed to honour and commemorate some of the most eminent scientists who have given a paramount, fundamental contribution to the theoretical, experimental and technological development of the Radio Communications technology. The award period lasts the whole year 2018: every month of the year is dedicated to one specific scientist and is associated to a different special callsign

| MONTH   | SPECIAL<br>COMMEMORATIVE<br>STATION | SCIENTIST                                      |
|---------|-------------------------------------|--|
| JANUARY | I14MXW                              | <a href="#"><u>JAMES CLERK<br/>MAXWELL</u></a> |

|           |        |  |
|-----------|--------|--|
| FEBRUARY  | II4HRZ | <a href="#"><u>HEINRICH RUDOLF<br/>HERTZ</u></a>       |
| MARCH     | II4CAO | <a href="#"><u>TEMISTOCLE<br/>CALZECCHI ONESTI</u></a> |
| APRIL     | II4MAR | <a href="#"><u>GUGLIELMO<br/>MARCONI</u></a>           |
| MAY       | II4TES | <a href="#"><u>NIKOLA TESLA</u></a>                    |
| JUNE      | II4AMP | <a href="#"><u>ANDRE' MARIE<br/>AMPERE</u></a>         |
| JULY      | II4COU | <a href="#"><u>AUGUSTIN DE<br/>COULOMB</u></a>         |
| AUGUST    | II4VOL | <a href="#"><u>ALESSANDRO VOLTA</u></a>                |
| SEPTEMBER | II4LNZ | <a href="#"><u>HEINRICH LENZ</u></a>                   |
| OCTOBER   | II4OER | <a href="#"><u>HANS CHRISTIAN<br/>OERSTED</u></a>      |
| NOVEMBER  | II4HNR | <a href="#"><u>JOSEPH HENRY</u></a>                    |
| DECEMBER  | II4FRD | <a href="#"><u>MICHAEL FARADAY</u></a>                 |

QSL MANAGER : **IQ4FE** - QSL via Bureau or direct

For direct QSL, please NO IRC, NO STAMPS !

For Italy : SASE (Self Addressed Stamped Envelope);

For Europe : 2 US \$ + SAE (Self Addressed Envelope);

For Pacific Area : 4 US \$ + SAE;

For other countries : 3 US \$ + SAE;

For any insufficient money contribution, the QSL will be sent via bureau.