

Press Release

July 26, 2013



Japan Analytical Instrument Manufacturers' Association (JAIMA)

Japan Scientific Instruments Association (JSIA)

15 items were certified on the 2nd Heritage program of the Legacy Analytical Instruments / Scientific Instruments

Japan Analytical Instrument Manufacturers' Association (1-12-3 Kanda Nishiki-cho, Chiyoda-ku, Tokyo, 101-0054; Tel: 03-3292-0642; President: Shigehiko Hattori, chairman of Shimadzu Corporation) and Japan Scientific Instruments Association (3-8-5, Nihonbashi-Honcho, Chuo-ku, Tokyo, 103-0023; Tel: 03-3661-513; President: Hideto Yazawa, CEO of DALTON Co., Ltd.), are announced that the 15 items were certified on the 2nd heritage program of the legacy analytical instruments / Scientific Instruments.

This program was the 2nd certification that has been undertaken to a social work for certifying legacy analytical and scientific instruments in order to pass on to future generations as cultural legacies famous Japanese analytical technologies/instruments and scientific instruments that have made lifestyle, economic, and cultural contributions to the people of Japan.

Selections were made in accordance with these criteria by the selection committee, composed of members of industry, academia, and government. Those items were selected by the selection committee members. The 2nd heritage certification at this time was accepted the submissions from the public. There were 26 applications (19 applicants). Applications were allowed for up to two cases by each organization (company) or person.

The 2nd commemorative certification ceremony to the certified companies will be held in Sep. 4th (Hotel New Otani Makuhari) in the JASIS 2013. And their certified items will also be displayed at JASIS 2013 held at the Makuhari Messe International Convention Complex from September 4th to 6th, 2013. (URL: <http://www.jasis.jp/2013/>)

Selection Committee's chairperson and members are as follows:

Chairperson:

Yoshimasa Nihei

(Professor emeritus of The University of Tokyo)

Itaru Ishii

(Director of Department of Science and Engineering, National Museum of Nature and Science, Tokyo)

Akira Ishitani (Advisor emeritus of Kanagawa Academy of Science and Technology)

Masaaki Kubota (Director General of NIMC, Advanced Industrial, Science and Technology (AIST))

Keiichi Furuya (Professor emeritus of The Tokyo University of Science)

Hiroo Yahasaki (Professor emeritus of The University of Tokyo)

Items meeting one of the following certification criteria may qualify as legacy items.

1. Items meeting the following criteria that both represent important achievement in the historical development of analytical measurement technologies/equipment and scientific technologies / equipment and possess important significance in being bequeathed to future generations:

- Represent important aspects and stages in the development of the said scientific technologies and equipment
- Represent from an international perspective the originality of Japan's scientific technologies and equipment development
- Contributed to the creation of new fields in scientific technology and equipment

2. Items meeting the following criteria that had notable impact on shaping the lifestyle, economy, and culture of Japan:

- Fulfilled a notable role in the development of the lives of the Japanese people and in the creation of new lifestyle
- Made notable contributions to defining a new age in the development of Japan's economy and to the enhancement of its international status
- Represented an important phenomenon with respect to interaction between society, culture, and scientific technologies and equipment

In general, classifications qualified for certification are as follows:

1. Preserved, collected equipment
2. Documents and samples/specimens relating to historically significant technologies and equipment

The 15 certified instruments and items are shown below.

Certification No.21

Title: Tanaka's Microscope

Applicant: Osaka University, INOUE Ryo

Certification No.22

Title: PORTABLE MIXER

Applicant: Satake Chemical Equipment Mfg Ltd.

Certification No.23

Title: The early stage surface electron microscope in Japan

Applicant: Institute of Multidisciplinary Research for Advanced Materials, Tohoku University

Certification No.24

Title: Beckman Spectrophotometer DU

Applicant: Beckman Coulter K.K.

Certification No.25

Title: Beckman Ultracentrifuge Model L

Applicant: Beckman Coulter K.K.

Certification No.26

Title: Automatically-recording X-Ray Diffractometer Geigerflex D-1

Applicant: Rigaku Corporation

Certification No.27

Title: X-ray Fluorescence Spectrometer

Applicant: Rigaku Corporation

Certification No.28

Title: Infrared Gas Analyzer for Industrial Use GA-1

Applicant: HORIBA, Ltd.

Certification No.29

Title: Portable Combustible gas detector FM-I

Applicant: KOMYO RIKAGAKU KOGYO K.K.

Certification No.30

Title: Reporting Auto Titrator RAT-1

Applicant: Hiranuma Sangyo Co., Ltd.

Certification No.31

Title: Model IR-G Grating Infrared spectrophotometer

Applicant: JASCO Corporation

Certification No.32

Title: Surface Tensiometer

Applicant: Kyowa Interface Science Co., Ltd.

Certification No.33

Title: MODEL 170-70

Hitachi Polarized Zeeman Atomic Absorption Spectrophotometer

Applicant: Hitachi High-Technologies Corporation

Certification No.34

Title: Shimadzu High Performance Liquid Chromatograph LC-3A

Applicant: Shimadzu Corporation

Certification No.35

Title: Potable Hydrogen Generator

Applicant: HORIBA STEC, Co., Ltd.

Inquiries

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Or

Japan Scientific Instruments Association Office (JSIA)

Contact person: Yasuhiro Okada Tel: (03)3661-5131

<http://sia-japan.com/modules/inquiryen/> URL : <http://sia-japan.com/>

*The details of the 1st heritage certification program were indicated at the following address.

<http://www.jaima.or.jp/en/heritage/index.html>