

Program

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Oral presentation

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YOSHIDA Naoto (National Center for the Promotion of Cultural Properties)

- O 01 **Preservation Treatment of the Inscribed Natural Stone in the Harsh Environment of the Summit, and the Condition of the Stone After 30 Years**
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WATANABE Shingo (TOUHOKU CLASSICAL SCULPTURE CONSERVATION RESEARCH CENTER),
ISHII Tomoya (TOUHOKU CLASSICAL SCULPTURE CONSERVATION RESEARCH CENTER),
SUZUKI Shingo (IWASHIRO SCULPTURE CONSERVATION STUDIO),
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© ARAI Kei (Tokyo University of the Arts),
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YATSU Yuki (Tokyo University of the Arts),
TERAKADO Taizo (Taiseido),
TAKASHIMA Natsumi (Taiseido),
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© OE Katsuki (National Ainu Museum),
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© MUTO Yukari (Kyoto University of the Arts)

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NAKANO Chisato (Tokyo National Museum),
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© MATSUMOTO Takumi (Graduate School of Tsurumi University),
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 ◎ YANO Toshiaki (RESTORATION FOR CULTURAL PROPERTIES SENGIREN CO.,LTD.),
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 NAKANO Chisato (Tokyo National Museum),
 KUMAGAI Masaru (Rikuzentakata City Museum),
 ASAKAWA Takanori (Rikuzentakata City Museum)

- ◇ P056 **Support for restoration activities of materials damaged by the Great East Japan Earthquake by residents**
 ◎ KODANI Ryusuke (Tohoku History Museum),
 MORIYA Aya (Tohoku History Museum),
 NARITA Mitsuru (Ishinomaki City Board of Education),
 SATO Asami (Ishinomaki City Board of Education),
 IKEDA Kazuhiko (Syugo co.),
 HINO Katsunori (Syugo co.)

- ◇ P057 **Assessment of the Seismic Behavior of Museum Exhibits and Mounts Subjected to Strong Ground Motion with Three-Dimensional Motion Analysis System**
 ◎ KIKAWADA Sho (Tokyo National Museum)

- ◇ P058 **Examination of the statue "Mother and Child" in open air space in Futaba town, stricken area by tohoku earthquake and nuclear disaster**
 ◎ KOYANO Masako (Art Conservation Lab.),
 NINOMIYA Shuji (Tokyo Gakugei University),
 TORIYAMA Rei (O Art Museum),
 YOSHINO Takamitsu (The board of education, Futaba town),
 HASHIMOTO Mari (Art Conservation Lab.)

- ◇ P059 **Investigation of a Simple Odor and Peeling Control Method for Disaster-Affected Objects**
 ◎ MORIYA Aya (Tohoku History Museum),
 OIKAWA Tadashi (Tohoku History Museum),
 MATSUI Toshiya (Tsukuba University)

- ◇ P061 **Preparing a Calibration Curve as a Measurement Standard for Residual Chloride in Wooden Cultural Properties Damaged by Seawater**
 ◎ HOSHI Eriko (Joshibi University of Art and Design),
 NONAKA Terumi (Tokyo National Museum),
 TSUCHIYA Ryoko (Tokyo National Museum),
 NAKANO Chisato (Tokyo National Museum)

- ◇ P062 **Illumination Environment and Green Organisms at Jikitetsudo Cave in Hitachiota City.**
 ◎ KUCHITSU Nobuaki (Tokyo National Research Institute for Cultural Properties),
 INUZUKA Masahide (Tokyo National Research Institute for Cultural Properties)

- ◇ P063 **ATP Rapid Hygiene Monitoring in Museums;
 Evaluation of the Activity of Mold Colonies and Characteristics of Measuring Devices**
 ◎ MABUCHI Hajime (National Center for the Promotion of Cultural Properties),
 SATO Yoshinori (Tokyo National Research Institute for Cultural Properties)

- ◇ P064 **Examination of identification method by DNA barcoding for Anobiidae beetles in cultural property buildings**
 ◎ KOMINE Yukio (Biological researcher),
 SHINOZAKI Yabana Satoko (Tokyo National Research Institute for Cultural Properties),
 SATO Yoshinori (Tokyo National Research Institute for Cultural Properties),
 HARADA Masahiko (Association for the Preservation of the Nikko World Heritage Site and Temples),
 SAITO Akiko (Natural History Museum and Institute, Chiba),
 KIGAWA Rika (Kyushu National Museum),
 FUJII Yoshihisa (Kyoto University)

- ◇ P065 **Sterilization by gamma-ray irradiation of mold generated on water-damaged paper materials**
 ◎ MATSUSHITA Masakazu (KOBE University),
 UCHIDA Toshihide (Kyoto University of the Arts),
 FUJITA Kazuhisa (The Graduate School for the Creation of New Photonics Industries),
 FURUTA Masakazu (Graduate School of Engineering, Osaka Prefecture University)

- ◇ P066 **Organic acid generation from oxygen scavengers used for anoxia pest control method**
 ◎ SATO Yoshinori (Tokyo National Research Institute for Cultural Properties),
 OKABE Michiko (Tokyo National Research Institute for Cultural Properties),
 INUZUKA Masahide (Tokyo National Research Institute for Cultural Properties)

- ◇ P067 **Reviving Bio-media Art with Cyanobacteria**
 ◎ TAIRA Yuichiro (Tokyo University of the Arts),
 IWASAKI Hideo (Waseda University),
 YAMASHITA Rinzo (Independent (Restorer))

- ◇ P068 **A Case report on ventilation measures and maintenance of restoration work environment from the perspective of infection prevention against COVID-19**
 ◎ AIKAWA Yu (Tokyo National Museum),
 WADA Hiroshi (Tokyo National Museum)

- ◇ P069 **Preventive infection control measures against COVID-19 at National Museum of Ethnology, Osaka, Japan**
 ◎ HIDAKA Shingo (National Museum of Ethnology),
 SONODA Naoko (National Museum of Ethnology),
 SUEMORI Kaoru (National Museum of Ethnology),
 KAWAMURA Yukako (National Museum of Ethnology),
 HASIHIMOTO Sachi (National Museum of Ethnology),
 WADAKA Tomomi (LLC Bunkasouzogei)

- ◇ P070 **Observation of Temperature and Relative Humidity in the Exhibition Rooms and the Display Cases: One Year from the Opening of the National Ainu Museuming of the National Ainu Museum**
 ◎ KOTAJIMA Tomoko (National Ainu Museum),
 OE Katsuki (National Ainu Museum),
 SHIMOMURA Noriko (National Ainu Museum),
 TAMURA Masato (National Ainu Museum),
 SASAKI Shiro (National Ainu Museum)

- ◇ P071 **Research on vibration isolation and vibration isolation of hand trucks used in museums and other buildings**
 ◎ AMENOMORI Hisateru (Gangoji Institute for Research of Cultural Property),
 TSUKAMOTO Toshio (Gangoji Institute for Research of Cultural Property)

- ◇ P072 **Pretreatment condition for paulownia wood used in paulownia storage boxes**
 ◎ NAKAMURA Rikiya (Office of the Shosoin Treasure House),
 TAKAHATA Makoto (Office of the Shosoin Treasure House),
 OKA Iwataro (Association for Successors of Traditional Preservation Techniques),
 KOJIMA Shusuke (Association for Successors of Traditional Preservation Techniques)

- ◇ P073 **Evaluation of Organic Acid Concentration in Chemical Absorbent Depending on Installation Positions inside Show Cases**
 ◎ NAKAMURA Mari (Tagawa City Coal Mining Historical Museum),
 YAMAZAKI Masahiko (KOMYO RIKAGAKU KOGYO K.K.)

- ◇ P074 **Improvement of Storage Environment in the Small Treasure House without Air Conditioning Equipment: The Case Study of Seki Kasuga Shinto Shrine, Gifu Prefecture**
 ◎ ONODERA Yuko (Tokyo National Research Institute for Cultural Properties),
 KOMINE Yukio (Tokyo National Research Institute for Cultural Properties),
 MORISHIMA Kazuki (Seki Protection Center for Cultural Properties),
 SATO Yoshinori (Tokyo National Research Institute for Cultural Properties)

- ◇ P075 **Transition of Organic Acid and Ammonia Concentration in the Display Cases of the National Ainu Museum**
 ◎ OE Katsuki (National Ainu Museum),
 KOTAJIMA Tomoko (National Ainu Museum),
 AKADA Masanori (National Ainu Museum),
 SHIMOMURA Noriko (National Ainu Museum),
 TAMURA Masato (National Ainu Museum),
 SASAKI Shiro (National Ainu Museum)

- ◇ P076 Investigation of Moisture Absorption and Desorption Characteristics of Wood-based Materials in Storages where Air Conditioners are Not Operating
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- ◇ P077 Impact of increased ventilation as a countermeasure against new coronavirus (COVID-19) infections on the indoor environment: Case study at the National Museum of Ethnology, Osaka, Japan
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HASHIMOTO Sachi (National Museum of Ethnology),
WADAKA Tomomi (LLC Bunkasozokogei)
- ◇ P078 Organic acid suppressive effect by aluminum packaging of display case interior material
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SAKAI Saori (SEN-OKU HAKUKOKAN MUSEUM),
MORISHITA Aiko (SEN-OKU HAKUKOKAN MUSEUM, TOKYO),
HASHIMOTO Asako (SEN-OKU HAKUKOKAN MUSEUM, TOKYO)

Special poster session

- S 1 Environmental Management for Damaged Objects Storage Room in Miyagi Prefecture**
HAGA Ayae (Miyagi Prefectural Government),
MORIYA Aya (Tohoku History Museum),
OIKAWA Tadashi (Tohoku History Museum)
- S 2 Conservation Activities for Damaged Objects in Miyagi Prefecture**
MORIYA Aya (Tohoku History Museum),
OIKAWA Tadashi (Tohoku History Museum),
HAGA Ayae (Miyagi Prefectural Government)
- S 3 10 Years of Fukushima and the Disaster I**
Fukushima's Historical Materials Network: A Decade of Preservation
ABE Koichi (Fukushima University)
- S 4 10 Years of Fukushima and the Disaster II**
Museum Activities Against Earthquake and Nuclear Disaster
UCHIYAMA Daisuke (Fukushima Museum),
HOMMA Hiroshi (Fukushima Cultural Property Center, Shirakawa Branch)
- S 5 10 Years of Fukushima and the Disaster III**
Challenging for Archiving Regionality of TOMIOKA:
Preservation of Historical,Cultural Heritage and Disaster Records by Local Government
within the Area Affected by the Fukushima Nuclear Reactor Accident
MOMMA Takeshi (Tomioka Town),
SANPEI Hidefumi (Tomioka Town)
- S 6 10 Years of Fukushima and the Disaster IV**
Current Conditions and Problems for Material Preservation in Okuma, where the 1F Is
Located
SUGAI Yuji (Okuma Town)
- S 7 10 Years of Fukushima and the Disaster V**
Damage and Countermeasure of Typhoon Hagibis in Fukushima
NAKAO Mariko (Fukushima Cultural Property Center, Shirakawa Branch),
KANNO Yoshiaki (Date City),
SAITO Yumiko (Shirasawa Fureai Culture Hall),
SUZUKI Masafumi (Motomiya City Museum of History and Folklore)
- S 8 Koki Kyubutsu Hozon-Kata, the Edict for the Preservation of Ancient Artifacts Announced**
in 1871: Advance on the Protection of Cultural Properties in the Meiji Period
SUGIZAKI Sahoe (Fukushima Museum)