

Program

1st day June 25, 2016

9:30~ Open

10:25~10:35 Opening Address

(◎ Principal investigator, Presenter ○ Presenter)

Session I

The chairman: AKIYAMA Junko (Kyushu National Museum),
WADA Hiroshi (Tokyo National Museum)

- 10:40~11:00 A gas-phase conservation process of acidic papers using ethanalamines
◎ OKAYAMA Takayuki (Tokyo University of Agriculture and Technology),
IWABUCHI Masayuki (Tokyo University of Agriculture and Technology)
- 11:00~11:20 Research on Gaseous Ammonia in an Exhibition Room of Museum Measured by Gas Detector Tube
◎ SUGIZAKI Sahoe (Fukushima Museum),
YAMAZAKI Masahiko (Komyo Rikagaku Kogyo K.K.),
MATSUDA Takatsugu (Tohoku Gakuin University)
- 11:20~11:40 Deformation of packing foam under carbon dioxide treatment
◎ FUTAMATA Satoshi (NIPPON EKITAN Corporation),
HIDAKA Shingo (National Museum of Ethnology),
SUEMORI Kaoru (National Museum of Ethnology),
WADAKA Tomomi (LLC Bunkasozokougei),
KAWAMURA Yukako (Gangoji Institute for Research of Cultural Property),
HASHIMOTO Sachi (Gangoji Institute for Research of Cultural Property),
YOSHIMURA Kenji (NIPPON EKITAN Corporation)
- 11:40~12:00 Investigation of pest control for medical inheritance: The research of Koan Ogata's medicine chest
◎ TAKAURA-SHIMADA Kayoko (The Museum of Osaka University),
TAKAHASHI Kyoko (The Museum of Osaka University),
OGURI Kazuki (Graduate School of Pharmaceutical Sciences, Osaka University),
MURATA Michihito (Graduate School of Letters, Osaka University)
- 12:00~13:00 Lunch break
- 13:00~14:00 Poster session

Session II

The chairman: ARAI Kei (Tokyo University of the Arts),
HAYAKAWA Noriko (National Research Institute for Cultural Properties, Tokyo)

- 14:00~14:20 Reproduction of Wata-enji based on "Wai Tai Mi Yao Fang"
◎ KUTSUNA Hiromi (Yinguo.net),
MOURI Chika (Freer and Sackler Galleries, Smithsonian Institution),
KUTSUNA Takahiko (National Museum of Nature and Science)

- 14:20~14:40 HPLC Analysis of dyes used in the Shosoin textiles
 ◎ NAKAMURA Rikiya (Office of the Shosoin Treasurehouse),
 NARUSE Masakazu (Office of the Shosoin Treasurehouse)
- 14:40~15:00 Information for Historical textiles from chemical analyses of Amur cork tree
 ◎ SASAKI Yoshiko (Kyoto Institute of Technology),
 SASAKI Ken (Kyoto Institute of Technology)
- 15:00~15:20 The Painting Techniques by Zinc White in the Modern Japanese Paintings: a Case Study on the Graduation Works in the Department of Painting of Kyoto City School of Arts and Crafts in 1900 (Meiji 33)
 ◎ KI Shiren (Kyoto City University of Arts),
 TAKABAYASHI Hiromi (Kyoto City University of Arts),
 TAJIMA Tatsuya (Kyoto City University of Arts)
- 15:20~15:40 Comparison of discoloration owing to light resistance test of diazotype by various developing method
 ◎ SATAKE Shoko (University of Tsukuba, and. Criminal Investigation Laboratory, Metropolitan Police Department)
- 15:40~15:45 A 5-minute break

Session III

The chairman: ISHII Mie (SAGA UNIVERSITY),
 TANIGUCHI Yoko (University of Tsukuba)

- 15:45~16:05 Conservation for cultural property of depopulated regions by utilizing crowdfunding
 ◎ MIYAMOTO Akira (Management of Cultural Property),
 OKADA Yasushi (Wooden sculpture properties Conservation Laboratory),
 MAKINO Takao (Kibi Conservation Studio for Cultural Objects),
 WATANABE Shingo (TOUKOKEN Co.,Ltd. the Restoration Studio of Classical Sculpture),
 TAGAWA Shinichiro (Yagami Conservation Studio),
 ADACHI Shuichi (TOUKOKEN Co.,Ltd. the Restoration Studio of Classical Sculpture),
 SATO Takehiko (Kibi Conservation Studio for Cultural Objects),
 NISHIMAKI Ayako (Kibi Conservation Studio for Cultural Objects)
- 16:05~16:25 International Cooperation Project for Capacity Development in Grand Egyptian Museum-Conservation Center: Utilization of the Strategic Management Plan and Evaluation for Effectiveness of Technical Transfer
 ◎ MATSUDA Yasunori (Technical Chief Advisor of JICA GEM-CC Project),
 HARADA Rei (JICA Expert of JICA GEM-CC Project),
 SUEMORI Kaoru (National Museum of Ethnology),
 YAMAUCHI Kazuya (National Research Institute for Cultural Properties, Tokyo)
- 16:25~16:30 A 5-minute break

Special lecture

- 16:30~17:30 The Tokai University Papyrus Project --the first project in Japan
 YAMAHANA Kyoko (Associate Professor, Egyptian Archaeology, Tokai University)

18:00~20:00 A social gathering

2nd day June 26, 2016

9:00~ Open

Session IV

The chairman: NAKAMURA Rikiya (Office of the Shosoin Treasurehouse),
FURIHATA Junko (Nara National Research Institute for Cultural Properties)

- 9:30~ 9:50 Structural study of gold lacquered ink stone box using X-ray CT scanner
© AKADA Masanori (Kyushu National Museum),
SASAKI Yasuyuki (Suntory Museum of Art),
KAWABATA Noriko (Kyushu National Museum),
IMAZU Setsuo (Kyushu National Museum)
- 9:50~10:10 Yutenji-temple Yutensyonin-tyoetu statue restoration and CTscanning examination
© MAKINO Takao (Kibi Conservation Studio)
- 10:10~10:30 Conservation Treatment of Rooftiles and Its Durability --Practical Treatments and Reuse of the Old Rooftiles of a Historic Building: Condition after 35 years--
© NISHIURA Tadateru (Kokushikan University),
TAKASHINA Masayuki (Structural Planning for Cultural Heritage, Co.,Ltd.)
- 10:30~10:50 Snow Accumulation and Temperature Condition around Stone Cultural Heritage in Cold and Snowy Region
© ISHIZAKI Takeshi (Tohoku University of Art and Design Institute for Conservation of Cultural Property)
- 10:50~11:00 A 10-minute break
- 11:00~12:00 General meeting
- 12:00~13:00 Lunch break
- 13:00~14:00 Poster session

Session V

The chairman: OKA Yasuhiro (The Association for Conservation of National Treasures),
KITAMURA Shigeru (Urushi Artist)

- 14:00~14:20 Structural characteristics of nacre (shell) used in the inlaid mother-of-pearl technique (Raden): about great green turban and abalone
© YAZAKI Junko (Pearl Science Laboratory), NANJO Sayaka (Pearl Science Laboratory),
KOBAYASHI Koji (National Research Institute for Cultural Properties, Tokyo),
MATSUDA Yasunori (Pearl Science Laboratory),
KOMATSU HIROSHI (Pearl Science Laboratory)

14:20~14:40 The influence that the shape of silk yarn for painting gives in color development
© YAMADA Yuko (National Research Institute for Cultural Properties, Tokyo),
SHIMURA Akira (KATSUYAMA CO.,LTD), AKIMOTO Shigeko (KATSUYAMA CO.,LTD),
KATO Masato (National Research Institute for Cultural Properties, Tokyo),
YOSHIDA Naoto (National Research Institute for Cultural Properties, Tokyo)

14:40~14:45 A 5-minute break

Session VI

The chairman: AIZAWA Kunihiko (Hyogo Prefectural Museum of Art),
HIDAKA Shingo (National Museum of Ethnology)

14:45~15:05 Monitoring and evaluation of air quality in Science Museum of the whale and the sea and the tsunami-affected facilities adapted as temporary storage rooms
© MATSUI Toshiya (University of Tsukuba), KAWASAKI Emi (University of Tsukuba),
OIKAWA Tadashi (Tohoku History Museum), HAGA Fumie (Tohoku History Museum),
MASUDA Ryuji (NIPPON MUKI CO.), NAKAJIMA Fumio (NIPPON MUKI CO.),
FUSHIMI Takuro (Kumahira CO.),
KAWAMUKAI Minako (Yamada town board of Education),
MINATO Satoshi (Science Museum of the whale and the sea),
MICHIMATA Jun (Science Museum of the whale and the sea)

15:05~15:25 Investigation of air quality in tsunami-affected museum and its influence on museum artifact materials
© OIKAWA Tadashi (Tohoku History Museum), MATSUI Toshiya (University of Tsukuba),
HAGA Ayae (Tohoku History Museum), KAWASAKI Emi (University of Tsukuba),
MASUDA Ryuji (NIPPONMUKI Co.,Ltd.), NAKAJIMA Fumio (NIPPONMUKI Co.,Ltd.),
FUSHIMI Takuro (Kumahira Co.,Ltd.)

15:25~15:45 Preserving activities for the group of wooden Buddhist statues damaged by the natural disaster: Measures for preventive conservation and for protection and inheritance by local community
© ONO Shinnosuke (Toyo Institute of Art and Design),
MATSUDA Yasunori (Toyo Institute of Art and Design),
GOKAN Ayumi (Toyo Institute of Art and Design),
GOMA Sumire (Toyo Institute of Art and Design)

15:45~16:05 The Study on the Records Seriously Damaged by Sever Disaster in Institutional Archives and their Salvage and Conservation
© AOKI Mutsumi (National Institute of Japanese Literature),
TAKASHINA Maki (National Institute of Japanese Literature),
HAYASHI Takashi (JOSO City)

16:05~16:15 Closing Address

Poster session

(◎ Principal investigator, Presenter ○ Presenter)

1st day June 25, 2016

- ◆ P001 Surface hardness measurement and Cyanobacterias' surface coverage process in the first gallery outer wall of Angkor Wat temple, Cambodia.
◎ SONG Wonsuh (Japan Society for the Promotion of Science),
WARAGAI Tetsuya (Graduate School of Science and Technology, Nihon University),
OGUCHI Chiaki (Graduate School of Science and Engineering, Saitama University)
- ◆ P002 Stabilisation of the wall paintings and protection of tuff structure of Uzumlu church in Cappadocia
◎ TANIGUCHI Yoko (University of Tsukuba), KOIZUMI Keigo (Osaka University),
IBA Chiemi (Kyoto University), WATANABE Kunio (Mie University),
SANO Katsuhiko (D & D Co.), PIAO Chunze (Hytec Inc.)
- ◆ P003 International cooperation in the preservation of historic textiles in the Republic of Armenia: Report on case studies at the History Museum of Armenia and the Museum of The Holy Mother Sea of Echmiadjin.
◎ ISHII Mie (National Institute for Cultural Properties, Tokyo)
- ◆ P004 Practical preventive measures and issues on collection management in Museums of Canada
◎ SUEMORI Kaoru (National Museum of Ethnology, Japan)
- ◆ P005 Japan and China collaboration business about the preservation repair of the Tangut document
◎ KINOSHITA Yosuke (Oka Bokkodo Co.,Ltd.), OKA KOZO (Oka Bokkodo Co.,Ltd.),
IMAZU Setsuo (Kyushu National Museum), FAN Yi Ying (Kyushu National Museum),
TA La (Inner Mongolia Museum), XU Zheng (Inner Mongolia Museum),
LI Qin (Inner Mongolia Museum), JIN Hui (Inner Mongolia Museum)
- ◆ P006 The interpretation of Jataka and its expression in THE INCARNATED NAGARAJA PREACHING UNDER A FLAMBOYANT TREE from ground floor skorlam of Shalu Monastery in Tibet.
◎ SHOGAKI Masako (Nara College of Art)
- ◆ P007 Study on the mosaics of the Western Gallery in Hagia Sophia, Istanbul, Turkey
◎ SASAKI Juni (Center for the Global Study of Cultural Heritage and Culture, Kansai University, Institute for Conservation of Cultural Property, Tohoku University of Art and Design)
- ◆ P008 Cultural properties in post-conflict Kosovo --Present state and obstacles--
◎ HIDAKA Midori (The Japan Society for the Promotion of Science)
- ◆ P009 ELISA (enzyme-linked immunosorbent assay) Testing for Organic Binding Media of the Bamiyan Buddhist Mural Paintings
◎ TAKASHIMA Miho (The National Museum of Western Art, Tokyo),
TANIGUCHI Yoko (University of Tsukuba)
- ◆ P010 The study research and conservation of the wall paintings on the central altar in the church of Sant'Ippolito d'Asciano. --Consolidation of the paint film and Retouching--
◎ MAEKAWA Yoshifumi (National Research Institute for Cultural Properties, Tokyo)

- ◆ P011 Application of metal leaves in primitive European oil paintings in the case of early Norwegian Altars and "pictura translucida" in the Theophilus's Manuscript
© TAKAHASHI Kaori (Graduate school -Tokyo University of the Arts)
- ◆ P012 Study of fillers for serious exfoliations of paint layer at an oil painting on boards: the case, boards are sensitive to variations of humidity
© YONEDA Namiko (restoration-conservation of oil paintings)
- ◆ P013 A study on the technique of Italian painting in the 19th century
--Case study for the work of Bartolommeo Schermini--
© SHIRAIISHI Sayaka (Tokyo Gakugei University), NOMURA Kurumi (Tokyo Gakugei University), ASHITATE Maiko (Tokyo Gakugei University), SHINMEN Toshiyasu (Tokyo Gakugei University), HUKUDA Makoto (Art Conservation Lab.), OOKAWA Mika (Art Conservation Lab.), NINOMIYA Shuji (Tokyo Gakugei University)
- ◆ P014 The Restoration report: The ceiling painting of the No.41 room of the State Guest Houses, Akasaka Palace.
© WATANABE Ikuo (Art Restoration Studio 21), MIYATA Junichi (Art Restoration Studio 21), TANAKA Chieko (Art Restoration Studio 21), MIYAZAKI Yasuaki (Art Restoration Studio 21), MURAYAMA Hiroki (Art Restoration Studio 21), ARIMURA Mari (Art Restoration Studio 21), KIRIU Satoshi (Art Restoration Studio 21), TOMIYAMA Keisuke (Art Restoration Studio 21)
- ◆ P015 Lines and Brushes for Works by Tsuguharu Foujita
© KOYANO Masako (Art Conservation Lab.), OKAWA Mika (Art Conservation Lab.), Louis-Matsuoka Akiko (Atelier Matsuoka), HIRAYAMA Michiko (Hirayama Ikuo Silk Road Museum)
- ◆ P016 The Restoration of the Reproduction of Menippus of Diego Velazquez By Hiroshi Yoshida. Painting Technique of Hiroshi Yoshida in Optical Research and Restoration
© OGATA Jun (Tokyo Conservation), YAMANO Nobuo (Tokyo Conservation)
- ◆ P017 The study on the deterioration of Katsuta Koda's "A scene in the kitchen"
© YASUDA Mamiko (Tokyo University of the Arts)
- ◆ P018 Restoration of Sakurai Hamae's Red landscape : the results of tests on the tear mending of canvas
© NAKAU Eriko (Tohoku University of Art And Design), YAMAMOTO Kaoru (Tohoku University of Art And Design), NAGAMINE Akari (Tohoku University of Art And Design)
- ◆ P019 Relation between the appearance of aging cracks and pigments: in the case of Japanese oil paintings in early 20th Century
© INOUE Kanako (Tokyo University of the Arts)
- ◆ P020 Consideration about the structure of the deterioration product which occurred to an oil painting
© SUZUKAMO Fujiko (Tokyo University of the Arts)
- ◆ P021 Effectiveness of applying varnish for protection from light-induced deterioration on painting with acrylic pigments
© ONO Shinnosuke (Toyo Institute of Art and Design), MATSUDA Yasunori (Toyo Institute of Art and Design), SUZUKI Yoshiko (Toyo Institute of Art and Design)

- ◆ P022 Strength Test of Acid Paper Reinforced with Cellulose Nanofibers and Cellulose derivatives Nanofibers
 ◎ AOKI Shigeo (Cyber University)

- ◆ P023 Strengthening of deteriorated paper by coating of cellulose nanofiber
 ◎ OKAYAMA Takayuki (Tokyo University of Agriculture and Technology),
 ○ KADOYA Chiemi (Tokyo University of Agriculture and Technology),
 SONODA Naoko (National Museum of Ethnology),
 SEKI Masazumi (Kochi Prefectural Paper Technology Center),
 TONUYAMA Mao (Kochi Prefectural Paper Technology Center)

- ◆ P024 Applicability of the use of electrospun cellulose nanofibers as a reinforced treatment for paper materials
 ◎ SEKI Masazumi (Kochi Prefectural Paper Technology Center),
 TONUYAMA Mao (Kochi Prefectural Paper Technology Center),
 MOTOMURA Yuki (Tokyo University of Agriculture and Technology)

- ◆ P025 Introducing LED lighting at National Museum of Ethnology, Japan; Lighting experiment assuming exhibition of ethnographic objects
 ◎ SONODA Naoko (National Museum of Ethnology),
 HIDAKA Shingo (National Museum of Ethnology), SUEMORI Kaoru (National Museum of Ethnology),
 MURATA Tadashige (National Museum of Ethnology),
 OKUMURA Yasuyuki (National Museum of Ethnology),
 KAWAMURA Yukako (Gangoji Institute for Research of Cultural Property),
 HASHIMOTO Sachi (Gangoji Institute for Research of Cultural Property),
 WADAKA Tomomi (LLC Bunkasozokougei)

- ◆ P026 Verification of characteristics comparison between LED lighting and fluorescent lighting as exhibition lighting
 ◎ TAKASHINA Maki (National Institute of Japanese Literature),
 AOKI Mutsumi (National Institute of Japanese Literature), NAKAZAWA Bunzo (BUNKEN)

- ◆ P027 Air Environment in Museum Display Cases Using a Mock-up Display Case
 --Measurement and CFD Analysis of Temperature and Humidity in a Mock-up Display Case--
 ◎ KOTAJIMA Tomoko (National Research Institute for Cultural Properties, Tokyo),
 RO Toshitami (National Research Institute for Cultural Properties, Tokyo),
 HAYASHI Ryosuke (Okamura Corporation), SUGA Masaharu (Okamura Corporation),
 SATO Ruri (Okamura Corporation),
 SANO Chie (National Research Institute for Cultural Properties, Tokyo)

- ◆ P028 Air Environment in Museum Display Cases Using a Mock-up Display Case
 --Measurements and CFD Analysis of Air Flow Characteristics--
 ◎ SUGA Masaharu (Okamura Corporation),
 RO Toshitami (National Research Institute for Cultural Properties, Tokyo),
 KOTAJIMA Tomoko (National Research Institute for Cultural Properties, Tokyo),
 HAYASHI Ryosuke (Okamura Corporation), SATO Ruri (Okamura Corporation),
 SANO Chie (National Research Institute for Cultural Properties, Tokyo)

- ◆ P029 Air Environment in Museum Display Cases Using a Mock-up Display Case
--A Measurement for Evaluation of Gas Concentration in Display Cases--
© RO Toshitami (National Research Institute for Cultural Properties, Tokyo),
KOTAJIMA Tomoko (National Research Institute for Cultural Properties, Tokyo),
HAYASHI Ryosuke (Okamura Corporation), SUGA Masaharu (Okamura Corporation),
SATOU Ruri (Okamura Corporation),
SANO Chie (National Research Institute for Cultural Properties, Tokyo)

- ◆ P030 Shielding performance against acetic acid from temporarily-used wooden box for display
© SANO Chie (National Research Institute for Cultural Properties, Tokyo),
KOTAJIMA Tomoko (National Research Institute for Cultural Properties, Tokyo),
RO Toshitami (National Research Institute for Cultural Properties, Tokyo)

- ◆ P031 Difference in the organic acid concentration in the location of museum exhibition room
© YAMAZAKI Masahiko (KOMYO RIKAGAKU KOGYO K.K.),
MATSUDA Takatsugu (TOHOKU GAKUIN UNIVERSITY),
SUGIZAKI Sahoe (FUKUSHIMA MUSEUM)

- ◆ P032 Correlation analysis in museums between the accuracy of log-data and the put surface material
© INOUE Motoko (Tokyo National Museum)

- ◆ P033 Example of Method to Keep Environment in Display Case Low Humidity
© SANEI Kanako (Tokyo National Museum)

- ◆ P034 Heat eradication treatment of a big museum object in exhibition by humidified hot air
© KIGAWA Rika (Kyushu National Museum),
KITAHARA Hiroyuki (National Research Institute for Cultural Properties, Tokyo),
AKIYAMA Junko (Kyushu National Museum), AKADA Masanori (Kyushu National Museum),
FUJII Yoshihisa (Kyoto University), FUJIWARA Yuko (Kyoto University),
IWAHASHI Kanako (Kyushu National Museum), TOMARI Tomoko (Kyushu National Museum),
MITSUYAMA Fumie (Kyushu National Museum),
YAMASAKI Kumiko (Institute for Environmental Culture),
Tom STRANG (Canadian Conservation Institute), HONDA Mitsuko (Kyushu National Museum),
IMAZU Setsuo (Kyushu National Museum)

- ◆ P035 Development of solar disinfection system; Preliminary experiment for creating insecticidal treatment atmosphere to attain lethal condition
© HIDAKA Shingo (National Museum of Ethnology),
SONODA Naoko (National Museum of Ethnology), SUEMORI Kaoru (National Museum of Ethnology),
NISHIZAWA Masaki (National Museum of Ethnology),
MATSUDA Mao (National Museum of Ethnology),
KAWAMURA Yukako (Gangoji Institute for Research of Cultural Property),
HASHIMOTO Sachi (Gangoji Institute for Research of Cultural Property),
WADAKA Tomomi (LLC Bunkasozokougei), KIGAWA Rika (Kyushu National Museum),
KAWAGOE Kazushi (Institute for Environmental Culture)

- ◆ P036 Preventive insecticidal low temperature treatment of wooden crates using cold storage freezer
 ◎ AKIYAMA Junko (Kyushu National Museum), KIGAWA Rika (Kyushu National Museum), AKADA Masanori (Kyushu National Museum), TOMARI Tomoko (Kyushu National Museum), MITSUYAMA Fumie (Kyushu National Museum), Tom STRANG (Canadian Conservation Institute), HONDA Mitsuko (Kyushu National Museum), IMAZU Setsuo (Kyushu National Museum)
- ◆ P037 Facilitating the separating process of heavily insect-damaged documents
 ◎ TOMIKAWA Atsuhiko (Nagasaki Museum of History and Culture)
- ◆ P038 Consideration on the protection effect of transparent shelters for cultural properties
 ◎ KUCHITSU Nobuaki (National Research Institute for Cultural Properties, Tokyo), MORII Masaaki (National Research Institute for Cultural Properties, Tokyo), WATANABE Hisae (Tokyo University of the Arts), SATA Asami (National Research Institute for Cultural Properties, Tokyo)
- ◆ P039 Proposal for quantitative evaluation of interventive treatment using Delta Eab image
 ◎ MIZUOCHI Takashii (Toyo Institute of Art and Design), ONO Shinnosuke (Toyo Institute of Art and Design), MATSUDA Yasunori (Toyo Institute of Art and Design)
- ◆ P040 Acceleration evaluation that occur on the art transport vehicle during transportation at the Metropolitan Expressway
 ◎ WADA Hiroshi (Tokyo National Museum)
- ◆ P041 Applications and Effects of Minimal Low Pressure Mount Using Kozo Paper The Compatibility of Display and Conservation for Ancient Textile Collections at Tokyo National Museum
 ◎ SUZUKI Haruhiko (Shugo Co.,Ltd. / Tokyo University of the Arts), YONEKURA Otoyō (paper & book conservator), MITA Kakuyuki (Tokyo National Museum), SAWADA Mutsuyo (Tokyo National Museum), HIRAKAWA Tomoe (Tokyo National Museum), SHIMODA Junpei (Tokyo National Museum), TSUCHIYA Yuko (Tokyo National Museum), KAMBA Nobuyuki (Tokyo National Museum)
- ◆ P042 A Protective Tool to Reduce Wear and Dents in Hanging Scrolls
 ◎ SETOYUCHI Kei (BUNKAZAIHOZON Co.,Ltd)
- ◆ P043 Development of simple seismic isolation system for art objects
 ◎ KURITA Katsumi (Tokyo Metropolitan College of Industrial Technology), SATO Yuki (Tokyo Metropolitan College of Industrial Technology), AOKI Shigeru (Tokyo Metropolitan College of Industrial Technology), KANAZAWA Mitsuo (Kanazawa seisakusyo Co., Ltd.)
- ◆ P044 Mid-infrared hyperspectral imaging of oil paint, toner and paper.
 ◎ SUGAWARA Shigeru (National Research Institute of Police Science)
- ◆ P045 X-ray CT imaging conditions and image analysis --About a Number of projection--
 ◎ ARAKI Tominori (Tokyo National Museum), MIYATA Masahiro (Tokyo National Museum)

- ◆ P046 Possibility of the Infinitesimal Analysis Using the Gecko Tape
--Experiment of the graded decomposition technique--
◎ KAMIYA Yoshimi (Tokyo Metropolitan Industrial Technology Research Institute)
- ◆ P047 Study of Nondestructive Structural Diagnostics on Painting with Terahertz Waves
◎ Dai-Il Kang (National University of Cultural Heritage),
Na-Yeon Baek (National University of Cultural Heritage),
Han-Hyeong Lee (National University of Cultural Heritage)
- ◆ P048 Studies on restraining the efflorescence of stone surface
◎ HOSHINO Reiko (TSURUMI University),
HASHIMOTO Naoki (Education Department Zushi City Board of Education)
- ◆ P049 3D measurement of Hakucyotsuka tomb with SfM photogrammetry
◎ OKAMOTO Atsushi (Otemae university Institute of History),
TOMIYAMA Naoto (Kobe Board of Education),
MORISHITA Shoji (Otemae university Institute of history)
- ◆ P050 Trial Report to Earthenware Reconstruction Ingredient
◎ IWATSUKI Mayuko (iwadokki)
- ◆ P051 Replica making case report of archaeology material as the current state record
◎ ISHIHARA Michitomo (Musashino Conservation of Cultural Property Research center)
- ◆ P052 Scientific Study of Molten Copper Alloy on Earthenware from Kofu Castle Town
◎ MIURA Maiko (Research Institute of Cultural Propertise, TEIKYO UNIVERSITY),
FUJISAWA Akira (Research Institute of Cultural Propertise, TEIKYO UNIVERSITY)
- ◆ P053 Analytical studies of high-tin bronze bowl in 7-8th century
◎ FURIHATA Junko (Nara National Research Institute for Cultural Properties),
YOSHIZAWA Satoru (Nara National Museum),
ISAHAYA Naoto (Nara National Research Institute for Cultural Properties)
- ◆ P054 Research on materials and firing temperature of Hizen ceramics in the 17th century
◎ OKAJI Satoko (Tokyo University of the Arts)
- ◆ P055 Study on the Discoloration of Brass Foil and Brass Paint
◎ KOMODA Azusa (Tokyo University of The Arts)
- ◆ P056 Deterioration of Japanese paper by Rokusyo and burnt rokusyo : presence of copper ions
in scum solution from the pigment
◎ KIDA Keiko (Japan Society for the Promotion of Science),
KASHIWAYA Akemi (Japan Art Institute), INABA Masamitsu (Tokyo University of the Arts),
HAYAKAWA Noriko (National Research Institute for Cultural Properties, Tokyo)
- ◆ P057 Producing process of Ginban and koban at Edo-era measuring inner stress
◎ KIRINO Fumiyoshi (Tokyo University of the Arts),
OHNO Naoshi (Tokyo University of the Arts), TAGUCHI Satoko (Tokyo University of the Arts),
NEZU Akimitsu (Rigaku Co.,Ltd.), YOKOYAMA Ryouichi (Rigaku Co.,Ltd.)

- ◆ P058 A Research on the Identification of Wood Species for the Wooden Statues in Nara National Museum
 ◎ TORIGOE Toshiyuki (Nara National Museum),
 SUGIYAMA Junji (Research Institute for Sustainable Humanosphere, Kyoto University),
 SORIMACHI Hajime (Research Institute for Sustainable Humanosphere, Kyoto University),
 TAZURU Suyako (Research Institute for Sustainable Humanosphere, Kyoto University),
 OHE Katsuki (Nara National Museum)

2nd day

 June 26, 2016

- ◇ P059 A Study on Gradation Technology in Yasuyuki Namikawa's Japanese Shippo (Cloisonne and Enamel Glaze)
 ◎ SHINMEN Toshiyasu (Tokyo Gakugei University),
 MUTO Yukari (Kyoto University of Art and Design),
 OGAWA Ayako (The National Museum of Art, Osaka),
 MIURA Maiko (Research Institute of Cultural Propertise, TEIKYO UNIVERSITY),
 NAGANUMA Koyomi (Namikawa Cloisonne Museum of Kyoto),
 NINOMIYA Shuji (Tokyo Gakugei University)
- ◇ P060 Survey and Study on Heating Process of Urushi for Ryukyuan Tsuikin Technic
 ◎ OGAWA Ayumu (Tokyo University of the Arts), TOMA Shigeru (Urushi Artist),
 TATEKAWA Osamu (Adviser for Conservation of Cultural Properties),
 UCHIDA Yuka (National Research Institute for Cultural Properties, Tokyo),
 HAYAKAWA Noriko (National Research Institute for Cultural Properties, Tokyo)
- ◇ P061 Research on the manufacturing technique and degradation of a cultural property of Ainu (Kemaushipe) by X-ray analysis
 ◎ SUGIYAMA Tomoaki (Hokkaido museum), IMAZU Setsuo (Kyushu National Museum),
 TORIGOE Toshiyuki (Nara National Museum), AKADA Masanori (Kyushu National Museum),
 KOBAYASHI Yukio (Former staff of Historical Museum of Hokkaido),
 OSADA Yoshihiro (Nibutani Ainu Culture Museum)
- ◇ P062 X-ray CT to Structural Survey of "Acorn Shaped Incense Container, Camellia Motif, Mother-of-pearl Inlay on Black Lacquer"
 ◎ WATANABE Yuka (Graduate School of Literature, Tsurumi University),
 KOIKE Tomio (Tsurumi University)
- ◇ P063 The Analysis and Restoration Report of Inkstone Box with Bamboo Blind Design in makie Attributed IGARASHI Douho.
 ◎ KOIKE Tomio (Tsurumi University),
 WATANABE Yuka (Graduate School of Literature, Tsurumi University)
- ◇ P064 Structural study of gold lacquered ink stone box using X-ray CT scanner
 ◎ AKADA Masanori (Kyushu National Museum), OKUDA Akiko (Hikone Castle Museum),
 KAWABATA Noriko (Kyushu National Museum), IMAZU Setsuo (Kyushu National Museum)

- ◇ P065 Structure and technique of the Stand, design of pavilion and figures, mother-of-pearl inlay on black lacquer. --Investigation using X-ray CT and the micro X-ray CT--
 ◎ ONISHI Tomohiro (LLC Onishi lacquer art restoration studio),
 AKADA Masanori (kyushu National Museum), KIM M.-J (kyushu National Museum),
 MIYAZATO Masako (Urasoe Art Museum)
- ◇ P066 Urushi Museum, Nikko possession cup (2 a.c.) research repairing
 ◎ TAKAMIYA Yoko (Tama Art University)
- ◇ P067 Studies on conservation of urushi works decorated with lead
 --Effects of each component in treatment liquid on conservation--
 ◎ TAGUCHI Satoko (Tokyo University of the Arts),
 MUROSE Tasuku (Mejiro Institute of Urushi Research & Restoration),
 KIRINO Fumiyoshi (Tokyo University of the Arts), KOIKE Tomio (Tsurumi University),
 MUROSE Kazumi (Mejiro Institute of Urushi Research & Restoration)
- ◇ P068 Studies on conservation of urushi works decorated with lead
 --Prevention of deterioration of lead--
 ◎ MUROSE Tasuku (Mejiro institute of Urusei Research and Restoration),
 TAGUCHI Satoko (Tokyo University of the Arts),
 KIRINO Fumiyoshi (Tokyo University of the Arts),
 KOIKE Tomio (Tsurumi University),
 MUROSE Kazumi (Mejiro Institute of Urushi Research and Restoration)
- ◇ P069 Colour and its ageing of coated oriental lacquer
 ◎ OGAWA Toshio (Kanazawa Institute of Technology),
 OKINO Ejiro (Kanazawa Institute of Technology),
 SAKAGUCHI Satoshi (Kanazawa Institute of Technology),
 MARUYAMA Tokimi (Kanazawa Institute of Technology)
- ◇ P070 A study of the restoration of "National Treasure, Chubon-Chujo, the Wooden wall Painting of Byodo-in Hoodo Hall" using a present copy
 ◎ ARAKI Keishin (Kanazawa College of Art), KAMII Monsyo (Byodoin)
- ◇ P071 Studies of the materials used for the colors in Nehan-zu stored at DAIGOJI Temple
 --Approach to the restoration of symbolism based on chemical analysis
 ◎ TANAKA Naoko (DAIGOJI Temple),
 OHBAYASHI Kentaro (KYOTO UNIVERSITY OF ART & DESIGN),
 SASAKI Yoshiko (KYOTO INSTITUTE OF TECHNOLOGY)
- ◇ P072 Restoration report of the "Amida Nyorai" hanging scroll and the "Pine and Plum" screens with gold leaf in Kyoen-ji
 ◎ BANNO Tomohiro (Aichi University of the Arts, Institute for Conservation of Cultural Property),
 IWANAGA Terumi (Aichi University of the Arts, Institute for Conservation of Cultural Property),
 WAKIYA Sukesaku (Aichi University of the Arts, Institute for Conservation of Cultural Property),
 ISOGAI Akiko (Aichi University of the Arts, Institute for Conservation of Cultural Property),
 ○ YASUI Ayako (Aichi University of the Arts, Institute for Conservation of Cultural Property)

- ◇ P073 The case of conservation of the painting on wood in Kaguraden of Matsudo Jinja. (Shinto shrine)
 ◎ MIURA Kumiko (Denseisya), ○ OIKAWA Takashi (Oikawa Art Conservation),
 ARAI Kei (Tokyo University of the Arts), KUGE Yuki (Tokyo University of the Arts),
 NISHIKAWA Ryuji (Tokyo University of the Arts)
- ◇ P074 Revaluation of inspection and the modern times restoration of the historicalness with the scientific chronological research in Buddha statue cultural properties.
 --Example by restoration of Seated Yakushi-Nyorai of Isagozawa Yakushi-do in Yamagata--
 ◎ OKADA Yasushi (Wooden sculpture Cultural properties Conservation Laboratory),
 MATSUSHIMA Tomohide (Kochi University),
 OHYAMA Motonari (Botanical Gardens, Tohoku University),
 TOKANAI Fuyuki (Analysis of mass of Yamagata University high sensitivity accelerator center)
- ◇ P075 One way of local cultural assets restore by an area cooperation
 --Restoration report of carved wood plate standing statue of Nio, Minamino Koutai Shrine--
 ◎ MAKINO Takao (TOUKOKEN Co.,Ltd. Restoration Studio of Classical Sculpture),
 ○ WATANABE Shingo (TOUKOKEN Co.,Ltd. Restoration Studio of Classical Sculpture),
 ADACHI Shuichi (TOUKOKEN Co.,Ltd. Restoration Studio of Classical Sculpture)
- ◇ P076 Condition Survey and Surface Cleaning of the Great Buddha Statue of the Kotokuin Temple in Kamakura, Japan
 ◎ HEMUKI Naomi (The National Museum of Western Art),
 OIKAWA Takashi (Oikawa Art Conservation),
 IKEDA-KOBAYASHI Hohi (Sculpture/Objects Conservation),
 ITO Kazuhiro (Yamagishi Bronze Studio),
 WATANABE Makiko (The National Research Institute for Cultural Properties, Tokyo),
 Suzuki Eriko (The Kawasaki City Museum),
 MORII Masayuki (The National Research Institute for Cultural Properties, Tokyo),
 HAYAKAWA Noriko (The National Research Institute for Cultural Properties, Tokyo),
 SATO Takao (Kotoku-in)
- ◇ P077 Scientific Condition Survey on the Great Buddha Statue of Kotokuin Temple in Kamakura
 ◎ FUJISAWA Akira (Research Institute of Cultural Properties, Teikyo University),
 INUZUKA Masahide (National Research Institute for Cultural Properties, Tokyo),
 MASUBUCHI Mariya (National Research Institute for Cultural Properties, Tokyo),
 MORII Masayuki (National Research Institute for Cultural Properties, Tokyo),
 HAYAKAWA Noriko (National Research Institute for Cultural Properties, Tokyo),
 SATO Takao (Kotoku-in)
- ◇ P078 Extraction of Indigo Dye by Amedashi Technique in Edo Period Japan
 ◎ MATSUBARA Ami (Tokyo University of the Arts Japanese Painting (Conservation) Graduate School of Fine Arts),
 FURIHATA Chikako (Meguro Museum of Art, Tokyo)
- ◇ P079 Red Coloring by Natural Dyes with Lac in middle Edo Period
 ◎ NAKAMURA Yasuhito (The study group of the kosode in SENGIREN)
- ◇ P080 On the lightfastness of natural carmine lake paints
 ◎ SAKUMA Michiko (Tokyo University of the Arts), SHOBO Satsuki (National Diet Library),
 SATO Eisuke (Kyoto City University of Arts), NISHIKAWA Ryuji (Tokyo University of the Arts)

- ◇ P081 Colorant analysis of Nishiki-e woodblock prints dated 1st month of 1869
 ◎ YAMATO Asuka (Shizuoka City Tokaido Hiroshige Museum of Art),
 TSUKADA Masahiko (Tokyo University of the Arts, Graduate School of Fine Arts)
- ◇ P082 Painting Materials used in "Jyonomai" by Shoen UEMURA Owned by the University Art Museum, Tokyo University of the Arts
 ◎ TANAKA Manako (Tokyo University of the Arts),
 ARAI Kei (Graduate School of Fine Arts, Tokyo University of the Arts),
 NISHIKAWA Ryuji (Tokyo University of the Arts),
 KUGE Yuki (Graduate School of Fine Arts, Tokyo University of the Arts)
- ◇ P083 Changes in colorants found in polychrome sculpture made in the late Edo and Meiji Periods in Yamagata
 ◎ SHIMADZU Yoshiko (National Museum of Japanese History),
 OKADA Yasushi (Wooden sculpture Cultural properties Conservation Laboratory)
- ◇ P084 The color materials of Research for old clay dolls in Tohoku-area-Analyzing red color material both of "Tsutsumi-dolls"and"Sagara-dolls"-
 ◎ TAKANO Chie (Tohoku University of Art And Design)
- ◇ P085 Resuarch of the structure of the silk in painting on silk with a focus on the early modern period and Modern
 --through the investigation of Yamagata museum of Art "Hasegawa Collection"--
 ◎ MORITA Saori (Tohoku University of Art and Design),
 SHIMURA Akira (KATSUYAMA CO.,LTD), AKIMOTO Shigeko (KATSUYAMA CO.,LTD)
- ◇ P086 A Study on the Fibrillation of Wisteria Bark during Fabrication-Process of Fujinuno
 ◎ SEMBA Toshiro (Iida Women's Junior College)
- ◇ P087 A Study about Architecture Paintings of Takakura-jinja Shrine Honden, Hyogo Prefecture Designated Cultural Property
 ◎ TADA Makio (Kawamo Art Research Institute), MORI Masakazu (Ryukoku University)
- ◇ P088 The current situation of paint layers of The First Daigokuden Main Hall of the Nara Palace Site, a Special Historic Site designated by the Japanese Government.
 ◎ NAGASAKI Noriko (Kyoto University),
 WAKIYA Soichiro (Nara National Research Institute for Cultural Properties),
 KOHDZUMA Yohsei (Nara National Research Institute for Cultural Properties)
- ◇ P089 On the Structure and the Manufacturing Methods of Norimono : Through the Restoration Example of Norimono finished by Goza
 ◎ OCHIAI Rima (Akita University of Art)
- ◇ P090 A study of the hand-straps "kute" for loop-manipulation braiding techniques
 ◎ OMURA Mari (Gangoji Institute for Research of Cultural Property)
- ◇ P091 The Inhibition Effect of the Urn Orchid (Bletilla striata) Addition into Paste for Conservation of Old Documents on Mould Growth
 ◎ ZHU Feiqing (Graduate school -Tokyo University of the Arts)

- ◇ P092 Degradation of pressure-sensitive tape on paper
 --Study of method for removing tapes and tape stains from paper using organic solvents--
 ◎ UCHIDA Yuka (Independent Administrative Institution National Research Institute for Cultural Properties, Tokyo),
 HAYAKAWA Noriko (Independent Administrative Institution National Research Institute for Cultural Properties, Tokyo)
- ◇ P093 Adhesive of bo-enogu, color materials for inpainting
 ◎ YAMADA Yuko (National Research Institute for Cultural Properties, Tokyo),
 OHKAWARA Noriko (Kamakura Women's University),
 HAYAKAWA Noriko (National Research Institute for Cultural Properties, Tokyo)
- ◇ P094 Storage stability of hide glue containing tung oil and bamboo vinegar.
 ◎ YAMAUCHI Akira (St. Andrew's University),
 KINOSHITA Masayo (Amanosan institute for research of cultural heritage),
 YAMAUCHI Asao (Osaka Municipal Technical Research Institute),
 TANAKA Shigemitsu (Osaka Municipal Technical Research Institute),
 KISO Tarou (Osaka Municipal Technical Research Institute)
- ◇ P095 Studies on Properties of Glues
 ◎ UDAKA Kentaro (Japan Society for the Promotion of Science)
- ◇ P096 Proposal for the use of banana paper for conservation
 ◎ IGUCHI Maya (KOEI-DO Co., Ltd.)
- ◇ P097 Complete enumeration of registered tangible cultural properties Kusumori kawakita family housing Kanjoma
 --Efforts to complete enumeration model building of unspecified cultural assets--
 ◎ MISUMI Nao (Kyushu National Museum), HONDA Mitsuko (Kyushu National Museum),
 EJIMA Hisako (Ukiha city Board of education), IKUNO Satomi (Ukiha city Board of education),
 KANO Keiko (The Institute of Comparative Studies of Cultures of Societies),
 KAWAGOE Kazushi (Institute for Environmental Culture)
- ◇ P098 Construction of database of the photographic survey records by Odaka Sennosuke and its utilization
 ◎ FUTAGAMI Yoko (National Research Institute for Cultural Properties, Tokyo),
 FUKUNAGA Hachiro (National Research Institute for Cultural Properties, Tokyo),
 OYAMADA Tomohiro (National Research Institute for Cultural Properties, Tokyo),
 TAKAHASHI Yuta (National Research Institute for Cultural Properties, Tokyo)
- ◇ P099 A study on database construction of Hirayama Ikuo's pigment collection
 ◎ NINOMIYA Shuji (Tokyo Gakugei University), NOMURA Kurumi (Tokyo Gakugei University),
 SHIRAISHI Sayaka (Tokyo Gakugei University),
 HAMADA Midori (Independent Administrative Institution National Research Institute for Cultural Properties, Tokyo),
 ENDO Natsune (Tokyo Gakugei University), OGASAWARA Kozue (Tokyo Gakugei University),
 KOYANO Masako (Art Conservation Lab.),
 NAKAZAWA Saori (HIRAYAMA IKUO SILK ROAD MUSEUM)

- ◇ P100 Research on Sustainable conservation network
--Proposal from the attempt of the daguerreotype conservation network construction--
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- ◇ P101 Conservation Scientific Studies on Light Resistance of Fluorescent Acrylic Paint
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- ◇ P102 Preservation and restoration for contemporary art in the art museum
--Restoration report of the Time Based Media work--
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- ◇ P103 Conservation of New media art: Japan, Taiwan, and Western
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- ◇ P104 Establishing stabilization treatment methods for tsunami-damaged photographs
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- ◇ P105 A study on mitigation of volcanic eruption risk for cultural heritage in Yamanashi
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- ◇ P106 Preserving and Restoring Activities for Damaged Art Work by Tsunami in 2011. Stabilization Efforts of Art Work on Paper with Blotting Method
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- ◇ P107 Study about utilization of local art materials after disasters.
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- ◇ P108 Investigation of air quality of tsunami-affected cultural properties
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FUSHIMI Takuro (Kumahira Co.,Ltd.)
- ◇ P109 Cultural properties in Muroto, Kochi and disaster countermeasures
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- ◇ P110 "The discussion for the disaster prevention of the cultural properties" as a way of making the network for the disaster prevention of the local historical materials
© AMANO Masashi (Tohoku University International Research Institute of Disaster Science),
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TAITOU Kouhei (Tosa Yamauchi Family Treasury and Archives)

- ◇ P111 Nagasaki Prefectural Government involved widely in Protecting Cultural Properties from Disasters and Risk Management: "Cultural Properties Protected by Everyone; Museums that Protect Everything" Project
 ◎ MATSUSHITA Hisako (Cultural Advancement Division, Nagasaki Prefectural Government),
 TAKAO Yumeko (Cultural Advancement Division, Nagasaki Prefectural Government),
 INUTSUKA Takuro (Cultural Advancement Division, Nagasaki Prefectural Government),
 NAKAMURA Tetsu (Cultural Advancement Division, Nagasaki Prefectural Government),
 HONDA Mitsuko (Kyushu National Museum)

- ◇ P112 Action by an engineer to introduce cultural properties
 ◎ HORIE Takeshi (FUCHU-KOBO)

- ◇ P113 The Atomic Bomb-Hiroshima:Special Presentation of the Work Under Restoration
 ◎ TANAHASHI Emi (kibi international university)

- ◇ P114 A Practice for Establishing a Network on the Reproduction of Japanese Paintings.
 ◎ KARINO Kayoko (Japan Society for the Promotion of Science)

- ◇ P115 Production of downsized structural model for a guardian statue (Ni-o King at the Great South Gate of the Todaiji-temple): Targeting for education and dissemination
 ◎ MATSUDA Yasunori (Toyo Institute of Art and Design),
 ONO Shinnosuke (Toyo Institute of Art and Design),
 OSATO Dai (Toyo Institute of Art and Design), MYOCHIN Motoya (Meikodo inc.),
 YOSHIDA Yasumasa (Meikodo inc.)

- ◇ P116 Symptomatic conservation efforts for three-dimensional objects in the Tokyo National Museum
 ◎ NONAKA Terumi (Tokyo National Museum), TUCHIYA Yuko (Tokyo National Museum),
 TAKAHASHI Yuji (Tokyo National Museum), ARAKI Tominori (Tokyo National Museum),
 MIYATA Masahiro (Tokyo National Museum), KAMBA Nobuyuki (Tokyo National Museum)

Special poster session

- S1 Achieved results of THE YOMIURI AWONiyOSHI PRIZE 1
SEKIGUCHI Kazuya (Osaka Headquarters of the Yomiuri Shimbun),
MIWA Karoku (Japan Conservation Project)
- S2 Achieved results of THE YOMIURI AWONiyOSHI PRIZE 2
SEKIGUCHI Kazuya (Osaka Headquarters of the Yomiuri Shimbun),
MIWA Karoku (Japan Conservation Project)
- S3 Practice of the museum project (Tokai university Community linking laboratory) 1
SHINOHARA Satoshi (Tokai University)
- S4 Practice of the museum project (Tokai university Community linking laboratory) 2
SHINOHARA Satoshi (Tokai University)
- S5 Practice of the museum project (Tokai university Community linking laboratory) 3
SHINOHARA Satoshi (Tokai University)
- S6 Activities of the disaster control survey subcommittee --2015 report
The disaster control survey subcommittee
(HIDAKA Shingo, NAKAMURA Shinya, YONEMURA Sachio, WADA Hiroshi,
KATO Kazutoshi, TAITO Kouhei, MABUCHI Hajime, UCHIDA Toshihide)