

*Ministry for Cultural Heritage and Activities*

ICCD

CENTRAL INSTITUTE FOR CATALOGUING AND DOCUMENTATION

INTERNATIONAL TRAINING PROJECT

February - March 2020

**PHOTOGRAPHY:**

History and Historic Photographic Technologies,  
Archival Management and Preventive Conservation



## PREMISES

The courses are part of *International training projects*, an ambitious educational program of the Italian Government born to promote international cultural exchanges in the field of heritage's prevention and knowledge.

The ITP – organized as a series of scholarships financed by the Ministerial decree 7/08/2015 it -, offer the opportunity to share the high-level Italian knowledge and expertise on heritage's issues with international stakeholders.

Seven prestigious public Italian institutions, active in the field of heritage preservation and cultural activities, are participating in the training project, the ICCD is one of these.

The ICCD (Istituto Centrale per il Catalogo e la Documentazione) offers two different area of hight learning - Cataloguing and Photography - following its own fields of activitiy.

The first 3 sessions of the ITP held in ICCD (2016-2018) were focussed on Cataloguing, the next session (2020) will be devoted entirely to Photography: the history, the historic photographic technologies, the archival management and the preventive conservation.

## DATA SHEET

### Location

Rome, ICCD – Istituto Centrale per il Catalogo e la Documentazione, Via di San Michele 18

### Courses length

two consecutive weeks (one week for each course, consecutive)

### Period

February – March 2020

### Number of participant

8-15

### Language

English

### Addressed to

Institutional professionals and students

### Field of application

Photography conservation, restoration, inventory and cataloguing, study and research.

### Scholarship

€ 600 for each week, to cover accommodation and daily living expenses.

Scholarships DONT'T cover the cost of flights and transport to/from Italy.

Scholarship are given to each participant on the base of the length of stay in Italy.

### How to apply

Candidature must be sent to the Italian Embassy of the candidate's resident Country (or to the Italian Institute of Culture), only by the Institution/Agency/University in which the candidate is working/studying. The Italian Embassy (or Italian Institute for Culture) will sent the candidature to the following e-mail address: [ic-cd.itp@beniculturali.it](mailto:ic-cd.itp@beniculturali.it)

## COURSES 2020

### Title

## PHOTOGRAPHY: History, Historic Photographic Technologies, Archival Management and Preventive Conservation

### Purpose

The course aim to provide a general knowledge of the history of photography and specific information on the structure, composition and identification of historic photographic materials and general knowledge on the management of photographic archives: inventory, cataloguing, digitization, preventive conservation and proper handling.

### Training offered

The study of photographic materials is an essential step for proper conservation, restoration and cataloguing of photography. Thanks to the teaching of high level experts and looking at the original materials held in the ICCD collection, the course will provide a basic knowledge to understand and identify the main **historic photographic process and techniques**.

Through **theoretical and practical lessons** the course will investigate: the “unicum” processes; Calotypes, gelatine and collodion plates; film-based negative materials; salted and gelatine paper prints; non-silver technique; colour materials; Laboratory: printing on salted, cyanotype and gum bichromate papers, use of the darkroom and the evolution of **photographic devices**.

An overview of the **history of photography** will also be discussed during the course (the origin, evolution and dissemination of photography), as a premises to better understand the main **styles and approaches**, related to the ICCD’s history and activity, such as: Documentary photography, Heritage’s photography, photo-journalism, aerial photography.

The session focussed on **archival management and preventive conservation** practices will provide knowledge on different issues, including: **inventory** (negatives and positives); **scientific cataloguing** (using the ICCD F and FF norms); **critical approach** to archive the series; **preventive conservation** (hygrographic and other environmental **monitoring**; good practices for **handling**; use of proper materials for conservation); **digitization** (methods of digitization; ICCD systems for management and use of digital images).

### Contact

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Activities’ Coordinator and tutor: Dr. Giulia Vincenzi

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## PROGRAM

### February 2020

Day	Hour	Activity	Subject	Teacher	Material
<b>First week</b>			<b>History and techniques of photography</b>		
<b>Monday</b>			<b>Presentation and introduction</b>		
morning	9.30-10.00		<i>Welcome coffee</i>		
	10.00-11.00	<b>presentation</b>	Fellow's self presentation	Fellows	
	11.00-12.00	<b>presentation</b>	The ICCD: the history and the collections	F. Fabiani	
	12.00-13.00	<b>presentation</b>	Introduction to the program of the courses	S. Valentini	
	13.00-14.00		<i>Lunch</i>		
afternoon	14.00-15.00	<b>guided tour</b>	The ICCD: the building and the museum	G. Tammeo A. Di Carlo	
	15.00-16.30	<b>guided tour</b>	The Collection: Fototeca and storage	E. Berardi	
	16.30-17.00		<i>Coffee break</i>		
	17.00-18.00	<b>guided tour</b>	The Collection: Aerofototeca	E. J. Shepherd	
<b>Tuesday</b>					
morning	9.30-10.30	<b>lesson</b>	Premises: Photography as an "object"	S. Valentini	
	10.30-11.30	<b>lesson</b>	The origin of photography: invention, fields of application, use and styles	F. Severo	
	11.30-12.00		<i>Coffee break</i>		
	12.00-13.00	<b>lesson</b>	The evolution of photography: dissemination and new techniques	F. Severo	
	13.00-14.00		<i>Lunch</i>		
afternoon	14.00-16.00	<b>practical</b>	Historical photographic techniques' description and identification: the "unicum" process: daguerreotype, ambrotype, tintype	S. Valentini	
	16.00-16.30		<i>Coffee break</i>		
	16.30-18.00	<b>practical</b>	Historical photographic techniques' description and identification: callotype, salted paper, wet-plate collodion, albumen, non-silver technique	S. Valentini	
<b>Wednesday</b>					
morning	9.30-11.30	<b>lesson</b>	The evolution of photography: movement and color	F. Severo	
	11.30-12.00		<i>Coffee break</i>		
	12.00-13.00	<b>practical</b>	Historical photographic techniques' description and identification: film, silver gelatin, autochrome, color gelatin	S. Valentini	
	13.00-14.00		<i>Lunch</i>		

afternoon	14.00-16.00	<b>workshop</b>	Salted paper production	F. Delia	
	16.00-16.30		<i>Coffee break</i>		
	16.30-18.00	<b>workshop</b>	Cyanotype production	F. Delia	
<b>Thursday</b>					
morning	9.30-13.00	<b>guided tour (off site)</b>	Istituto Centrale per la Grafica: the photography collection	F. Bonetti	
	13.00-14.00		<i>Lunch</i>		
afternoon	14.00-15.00	<b>lesson</b>	Documentary photography	F. Severo	
	15.00-16.00	<b>lesson</b>	Heritage's photography	A. Coco	
	16.00-16.30		<i>Coffee break</i>		
	16.30-18.00	<b>practical</b>	Reading the collection: a selection from the Fototeca/ICCD	A. Coco, S. Valentini	
<b>Friday</b>					
morning	9.30-10.30	<b>lesson</b>	The aerial photography	E. J. Shepherd	
	10.30-11.30	<b>practical</b>	Reading the collection: a selection from the Aerofototeca/ICCD	E. J. Shepherd	
	11.30-12.00		<i>Coffee break</i>		
	12.00-13.00	<b>lesson</b>	Photoreportage	M. Fugenzi	
	13.00-14.00		<i>Lunch</i>		
afternoon	15.00-18.00	<b>guided tour (off site)</b>	Istituto LUCE		
<b>Second week</b>			<b>Photographic Archive's management and conservation</b>		
<b>Monday</b>					
morning	9.30-10.30	<b>lesson</b>	The photographic archive	S. Turco o T. Serena	
	10.30-11.30	<b>lesson</b>	A case study: critical reorganization and enhancement of the MPI collection	S. Turco, B. Cestelli Guidi	
	11.30-12.00		<i>Coffee break</i>		
	12.00-13.30	<b>lesson</b>	Inventory of photographic negatives and positives	M. Naim	
	13.30-14.30		<i>Lunch</i>		
afternoon	14.30-16.00	<b>exercise</b>	FF-cataloguing sheet for photographic heritage	M. Naim	
	16.00-16.30		<i>Coffee break</i>		
	16.30-18.00	<b>exercise</b>	F-cataloguing sheet for photographic heritage	M. Naim	
<b>Tuesday</b>					
morning	9.30-11.30	<b>exercise</b>	Filling the F-cataloguing sheet: samples and exercises	M. Naim, M. Moi	
	11.30-12.00		<i>Coffee break</i>		

	12.00-13.00	<b>exercise</b>	Filling the FF-cataloguing sheet: samples and exercises	M. Naim, M. Moi	
	13.00-14.00		<i>Lunch</i>		
afternoon	15.00-18.00	<b>Guided tour (off site)</b>	<b>MAXXI, deposito collezioni fotografiche</b>	S. Antonacci	
<b>Wednesday</b>					
morning	9.30-11.30	<b>lesson</b>	Management and use of digital images; the ICCD experience	A. Coco	
	11.30-12.00		<i>Coffee break</i>		
	12.00-13.00	<b>exercise</b>	Photography's digitization: samples and exercises	A. Coco, A. Di Carlo	
	13.00-14.00		<i>Lunch</i>		
afternoon	14.00-16.00	<b>lesson</b>	Data management: International standard and interoperability	C. Veninata	
	16.00-16.30		<i>Coffee break</i>		
	16.30-18.00	<b>lesson</b>	The ICCD ongoing projects: Google, Digital library, IIF, Censimento	C. Veninata, A. Coco ML. Melone	
<b>Thursday</b>					
morning	9.30-11.00	<b>lesson</b>	Preventive conservation: environmental monitoring	D. Palazzi	
	11.00-11.30		<i>Coffee break</i>		
	11.30-13.00	<b>lesson</b>	Preventive conservation: handling and transport, storage and materials for conservation	S. Checchi, F. Delia	
	13.00-14.00		<i>Lunch</i>		
afternoon	14.00-16.00	<b>lesson</b>	Treatments on negatives and positives	B. Cattaneo	
	16.00-16.30		<i>Coffee break</i>		
	16.30-18.00	<b>workshop</b>	Photography's restoration treatment: practical exercise	F. Delia, B. Costantini	
<b>Friday</b>					
morning	9.30-11.00	<b>lesson</b>	The digital print: new approaches for conservation	F. Delia, B. Costantini	
	11.00-11.30		<i>Coffee break</i>		
	11.30-13.00	<b>lesson</b>	Case study: emergency's management	F. Delia, B. Costantini	
	13.00-14.00		<i>Lunch</i>		
afternoon	14.00-15.00	<b>lesson</b>	Mounting and framing: how to show a photography	F. Delia, B. Costantini	
	15.00- 15.30	<b>lesson</b>	The exhibition setup: the contemporary scenario	F. Fabiani	
	15.30-16.30	<b>closing of course</b>	Certificate delivery		
	16.30-17.00		<i>Greetings coffee</i>		