

**Analog Workshop**  
**September 16 – 20, 2022**



Rainbow Dance, Len Lye (GB 1936)

The more we are dedicated to preserving, rediscovering, and revitalizing archival films, the more we have to make sure that there is enough competence in dealing with analog film material in the future.

For this reason Arsenal is offering a workshop in 16mm shooting, processing, archiving, print intersection and cleaning, digitization and projection in cinema from September 16th to 20th. Arsenal members and partners will accompany the participants through the entire process: from producing a 16mm film, to digitizing it, then on to projecting it in the cinema, with added insights into archiving and caring for prints. The last day will involve a tour of the archive.

The workshop will delve into the various working areas, covering the basics with equal parts theory and practice.

The participation fee is 350 Euro, reduced 300 Euro.

This includes one roll of 16mm material to create a film (group work!), and cameras will be available for use. No previous knowledge necessary.

Anyone interested can register at [analog@arsenal-berlin.de](mailto:analog@arsenal-berlin.de)

The number of participants is limited.

## Program

### Friday, September 16 & Saturday, September 17

**10:00–18:00 Uhr**, Arsenal Film Archive at silent green

#### **Shooting and Developing**

with Juan David González Monroy and Anja Dornieden

Participants learn how to work with a Bolex camera and to shoot a three-minute 16mm film. After appropriate training, they will hand develop the material themselves in the lab.

### Saturday, September 17

**10:00–18:00 Uhr**, LaborBerlin

#### **Shooting and Developing**

with Juan David González Monroy and Anja Dornieden

Participants learn how to work with a Bolex camera and to shoot a three-minute 16mm film. After appropriate training, they will hand develop the material themselves in the lab.

**19:30**

**Dinner at MR HOANG** (included in the fee)

### Sunday, September 18

**10:00–18:00**, Arsenal Film Archive at silent green

#### **Archiving and Preserving Films**

with Markus Ruff and Juan David González Monroy

After an introduction to the history of the Arsenal Archive and the concept of the Living Archive, fundamental questions related to archiving film will be addressed, and a hands-on introduction into the practice of caring for prints will be given.

### Monday, September 19

**10:00–13:30**, Arsenal Film Archive at silent green

**14:30–18:00**, Kornmanufaktur and Andec-Filmtechnik

#### **Digitizing**

with Alexander Boldt, Reiner Meyer, Markus Ruff

In a theoretical part, aspects of digital recording technology will be explained, which are crucial for "translating" analog into digital. In addition various film scanner technologies will be covered, as well as the format conversions for digital copies at the end of the process. Following this the 16mm films created by the participants will be scanned at Kornmanufaktur, accompanied by a tour of the Andec Film Lab.\*

### Tuesday, September 20

**10:00–18:00**, Arsenal cinema 1 + 2

#### **Projection**

with Anselm Heller

The basics of analog film projection in the cinema (16 and 35mm) will be covered.\* Following this the participants will present the films that were made in the workshop to one another.

\*The possibility of a joint tour of the Andec Film Lab and a visit to the projection rooms of Arsenal cinema must be decided in September according to the Corona measures prevailing at that time.

Film footage provided by:  
M. Boxrucker



**Event venues:**

Arsenal Film Archive at silent green  
Gerichtstr. 35, 13347 Berlin

Arsenal cinema  
Filmhaus am Potsdamer Platz Potsdamer Str. 2, 10785 Berlin

LaborBerlin  
Prinzenallee 58, 13359 Berlin

Kornmanufaktur, Andec-Filmtechnik  
Hasenheide 9, 10967 Berlin

**Attendance / Registration:**

The number of participants is limited (8 persons).  
Attendance fee: 350 Euro / 300 Euro (Berlin-Pass)

**Registration deadline is September 1, 2022**

**Contact:** Angelika Ramlow | Project coordination [analog@arsenal-berlin.de](mailto:analog@arsenal-berlin.de)