

Fpraktikum review meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Wednesday 10 May 2023 09:00 (15 minutes)

Presenter: GARUTTI, Erika (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Contribution ID: 4

Type: **not specified**

INF11 - Scanning Tunneling Microscopy and Spectroscopy on Layered Materials

Wednesday 10 May 2023 14:00 (15 minutes)

Presenter: Dr KRAUSE, Stefan

Contribution ID: 5

Type: **not specified**

INF12 - Rasterkraftmikroskopie

Wednesday 10 May 2023 09:30 (15 minutes)

Presenter: Dr SCHWARZ, Alexander

Contribution ID: 6

Type: **not specified**

INF13 - Magnetkraftmikroskopie MFM

Wednesday 10 May 2023 09:45 (15 minutes)

Presenter: Dr VON BERGMANN, Kirsten

Contribution ID: 7

Type: **not specified**

INF20 - Synthesis and characterization of fluorescent silver nanoparticles

Wednesday 10 May 2023 09:15 (15 minutes)

Presenter: Dr SCHULZ, Florian

Contribution ID: 8

Type: **not specified**

INF19 - Charakterisierung von Fluorophoren

Wednesday 10 May 2023 14:15 (15 minutes)

Presenter: VAN HEEK, Malte

Contribution ID: 9

Type: **not specified**

EXP11 - Der Mößbauereffekt

Wednesday 10 May 2023 10:00 (15 minutes)

Presenter: STEINBRUECK, Georg (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Contribution ID: **10**

Type: **not specified**

ILP6 - Magnetooptische Fallen für Atome

Wednesday 10 May 2023 13:45 (15 minutes)

Presenter: Dr SIMONET, Juliette

Contribution ID: **11**

Type: **not specified**

EXP21 - Femtosecond X-ray Experiments

Wednesday 10 May 2023 11:00 (15 minutes)

Presenter: Prof. BRESSLER, Christian (EuXFEL)

Contribution ID: 12

Type: **not specified**

HS1 - Radioastronomie

Wednesday 10 May 2023 11:30 (15 minutes)

Presenter: Dr HEESEN, Volker

Contribution ID: 13

Type: **not specified**

ILP9 - Einzel-Photon-Quellen

Wednesday 10 May 2023 10:15 (15 minutes)

Presenter: SPONSELEE, Koen

Contribution ID: 14

Type: **not specified**

ILP1 - Optische Fouriertransformation

Wednesday 10 May 2023 13:30 (15 minutes)

Presenter: Dr KOROBKO, Mikhail

Contribution ID: 15

Type: **not specified**

INF22 - Hybrid semiconducting materials for photoelectrochemical energy conversion

Wednesday 10 May 2023 11:15 (15 minutes)

Presenter: CADDEO, Francesco

Contribution ID: **16**

Type: **not specified**

EXP18 - Top-Quark-Paare am LHC

Wednesday 10 May 2023 14:30 (15 minutes)

Presenter: PAASCH, Alexander Maximilian (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Contribution ID: 17

Type: **not specified**

INF16 - Oberflächenanalytik mittels Röntgenelektronenspektroskopie (XPS)

Presenter: NOEI, Heshmat (FS-NL (FS-NL Fachgruppe Spektroskopie))

Contribution ID: **18**

Type: **not specified**

INF18 - Photolumineszenz von Halbleiter-Quantenpunkten

Wednesday 24 May 2023 11:00 (15 minutes)

Presenter: HEYN, Christian

Contribution ID: **19**

Type: **not specified**

HZG1 - Röntgen- und Neutronenbeugung

Presenter: LOTT, Dieter

Contribution ID: 20

Type: **not specified**

EXP4 - Strangeness und Wirkungsquerschnitt

Presenter: GALL, Dieter

Contribution ID: 21

Type: **not specified**

EXP5 - Analyse von Z0-Zerfällen

Wednesday 10 May 2023 11:45 (15 minutes)

Presenter: PROUVOST, Nathan

Contribution ID: 22

Type: **not specified**

EXP7 - Lebensdauer von Myonen

Wednesday 24 May 2023 10:00 (15 minutes)

Presenter: BICK, Daniel (UNI/EXP (Uni Hamburg, Institut fur Experimentalphysik))

Contribution ID: 23

Type: **not specified**

EXP9 - Beschleunigerphysik

Wednesday 10 May 2023 15:00 (15 minutes)

Presenter: Dr MILTCHEV, Velizar

Contribution ID: 24

Type: **not specified**

EXP12 - Nachweiseigenschaften von Driftkammern

Wednesday 24 May 2023 09:45 (15 minutes)

Presenter: WIRTH, Rosmarie Irma (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Contribution ID: 25

Type: **not specified**

EXP19 - A simple dark-matter detector with high-end acquisition system

Wednesday 10 May 2023 15:15 (15 minutes)

Presenter: Dr NGUYEN, Le Hoang (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Contribution ID: 26

Type: **not specified**

ILP4 - Nd-YAG-Laser

Wednesday 10 May 2023 14:45 (15 minutes)

Presenter: ASTERIA, Luca

Contribution ID: 27

Type: **not specified**

ILP5 - Moderne Methoden der Laserspektroskopie

Wednesday 24 May 2023 10:45 (15 minutes)

Presenter: VARGAS, José

Contribution ID: 28

Type: **not specified**

ILP8 - Interferometrische Messung der thermischen Bewegung einer Membran auf Pikometer-Skala

Wednesday 10 May 2023 12:15 (15 minutes)

Presenter: GEWECKE, Pascal (PhD)

Contribution ID: 29

Type: **not specified**

EXP14 - Holographie

Wednesday 10 May 2023 12:00 (15 minutes)

Presenter: WIELAND, Marek (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))

Contribution ID: 30

Type: **not specified**

EXP22 - Generation of ultrashort and ultrabroadband UV light pulses in gas-filled glass cells

Wednesday 24 May 2023 09:30 (15 minutes)

Presenter: HAHNE, Josina (FS-ATTO (Attosecond Science and Technology))

Contribution ID: **31**

Type: **not specified**

Introduction

Wednesday 24 May 2023 09:00 (30 minutes)

Presenter: GARUTTI, Erika (UNI/EXP (Uni Hamburg, Institut für Experimentalphysik))