

**International Workshop on  
Partial Wave Analyses and  
Advanced Tools for Hadron  
Spectroscopy, PWA11/ATHOS6**

**Report of Contributions**

Contribution ID: 2

Type: **not specified**

## **Recent investigations of 2q, 3q and 6q systems using electromagnetic beams**

*Monday 2 September 2019 11:30 (30 minutes)*

**Presenter:** WATTS, Daniel (University of York)

Contribution ID: 3

Type: **not specified**

## **Analysis Tools for MesonEx**

*Monday 2 September 2019 12:00 (30 minutes)*

**Presenter:** GLAZIER, Derek (University of Edinburgh)

Contribution ID: 5

Type: **not specified**

## **Spectroscopy at BESIII and the new hadrons**

*Monday 2 September 2019 14:30 (30 minutes)*

**Presenter:** GUO, Aiqiang (Indiana University)

Contribution ID: 6

Type: **not specified**

## **Spectroscopy at COMPASS**

*Monday 2 September 2019 15:00 (30 minutes)*

**Presenter:** KETZER, Bernhard (University of Bonn (DE))

Contribution ID: 7

Type: **not specified**

## **Spectroscopy at LHCb**

*Monday 2 September 2019 15:30 (30 minutes)*

**Presenter:** MIKHASENKO, Mikhail (CERN)

Contribution ID: 8

Type: **not specified**

## **Amplitude analysis in baryon spectroscopy at Belle and J-PARC**

*Monday 2 September 2019 16:30 (30 minutes)*

**Presenter:** TANIDA, Kiyoshi (Japan Atomic Energy Agency)

Contribution ID: 9

Type: **not specified**

## **Charmonium and bottomonium spectroscopy at Belle II**

*Monday 2 September 2019 11:00 (30 minutes)*

**Presenter:** PRENCIPE, Elisabetta (Forschungszentrum Juelich)



Contribution ID: **10**

Type: **not specified**

## **GlueX experimental efforts**

*Monday 2 September 2019 17:30 (30 minutes)*

**Presenter:** AUSTREGESILO, Alexander (Technische Universitaet Muenchen (DE))

Contribution ID: 11

Type: **not specified**

## **Extracting poles from SE PWA in theory-independent way**

*Tuesday 3 September 2019 09:00 (30 minutes)*

**Presenter:** ŠVARC, Alfred (Rudjer Boskovic Institute)

Contribution ID: 12

Type: **not specified**

## **MAID: new developments and results**

*Tuesday 3 September 2019 09:30 (30 minutes)*

**Presenter:** GORSHTEYN, Mikhail ( University of Mainz)

Contribution ID: 14

Type: **not specified**

## **The Jülich-Bonn coupled-channel model and the $\Lambda$ decay parameter $\alpha_{-}$**

*Tuesday 3 September 2019 10:00 (30 minutes)*

**Presenter:** DÖRING (ON BEHALF OF D. RÖNCHEN), Michael (George Washington University and Thomas Jefferson National Accelerator Facility)

Contribution ID: 16

Type: **not specified**

# **Amplitude analyses of multibody hadronic decays at Belle**

*Tuesday 3 September 2019 12:00 (30 minutes)*

**Presenter:** GREENWALD, Daniel (TU München)

Contribution ID: 17

Type: **not specified**

## **Dispersive constraints on amplitude determination**

*Thursday 5 September 2019 16:30 (30 minutes)*

**Presenter:** PILLONI, Alessandro (Jefferson Lab)

Contribution ID: **18**

Type: **not specified**

# **The complete experiment problem in a truncated PWA**

*Tuesday 3 September 2019 11:00 (30 minutes)*

**Presenter:** WUNDERLICH, Yannick (University of Bonn)

Contribution ID: **19**

Type: **not specified**

## **Strange physics at JLab**

*Tuesday 3 September 2019 15:30 (30 minutes)*

**Presenter:** GUO, Lei (Florida International University)



Contribution ID: 21

Type: **not specified**

## **Form factors for meson and baryon spectroscopy**

*Tuesday 3 September 2019 15:00 (30 minutes)*

**Presenter:** EL-BENNICH, Bruno (Universidade Cruzeiro do Sul)

Contribution ID: 22

Type: **not specified**

## **Three-body interactions in Lattice QCD and phenomenology**

*Tuesday 3 September 2019 17:00 (30 minutes)*

**Presenter:** DÖRING (ON BEHALF OF M. MAI), Michael (George Washington University and Thomas Jefferson National Accelerator Facility)

Contribution ID: 23

Type: **not specified**

## **Novel freed isobar analysis of D-meson decays**

*Thursday 5 September 2019 09:00 (30 minutes)*

**Presenter:** KRINNER, Fabian Michael (Technische Universitaet Muenchen (DE))

Contribution ID: 24

Type: **not specified**

## Partial wave analysis at BESIII

*Friday 6 September 2019 10:00 (30 minutes)*

**Presenter:** MIN, Tianjue (Nanjing University)

Contribution ID: 25

Type: **not specified**

## **Partial wave analysis at COMPASS**

*Friday 6 September 2019 09:30 (30 minutes)*

**Presenter:** WALLNER, Stefan (Technische Universitaet Muenchen (DE))

Contribution ID: 26

Type: **not specified**

## **Pentaquarks at LHCb**

*Thursday 5 September 2019 14:30 (30 minutes)*

**Presenter:** ZHANG, Liming (Tsinghua University (CHINA))

Contribution ID: 27

Type: **not specified**

## **New theoretical progress on heavy pentaquarks**

*Thursday 5 September 2019 15:00 (30 minutes)*

**Presenter:** WU, Jiajun (University of Chinese Academy of Sciences)

Contribution ID: 28

Type: **not specified**

## **Amplitude analysis and pole interpretation: The Pc(4312) case**

*Thursday 5 September 2019 15:30 (30 minutes)*

**Presenter:** FERNANDEZ RAMIREZ, Cesar (ICN-UNAM)



Contribution ID: **30**

Type: **not specified**

## **Kpi scattering analysis**

*Thursday 5 September 2019 10:00 (30 minutes)*

**Presenter:** PELAEZ, Jose R. (Universidad Complutense de Madrid)

Contribution ID: 33

Type: **not specified**

## **On QCD factorisation in multibody decays**

*Thursday 5 September 2019 11:30 (30 minutes)*

**Presenter:** VOS, Keri (University of Siegen)

Contribution ID: 34

Type: **not specified**

## **New amplitudes in 3-body B decays**

*Thursday 5 September 2019 12:00 (30 minutes)*

**Presenter:** MAGALHÃES, Patricia (University of Bristol UK)

Contribution ID: 35

Type: **not specified**

## On 3-body amplitude formulation

*Thursday 5 September 2019 11:00 (30 minutes)*

**Presenter:** KHEMCHANDANI, Kanchan (Universidade Federal de São Paulo)

Contribution ID: **36**

Type: **not specified**

## **Coupled-channel scattering on the lattice**

*Thursday 5 September 2019 17:00 (30 minutes)*

**Presenter:** WILSON, David (Trinity College Dublin)

Contribution ID: 37

Type: **not specified**

## **Photoproduction of resonances on the Lattice**

*Tuesday 3 September 2019 16:30 (30 minutes)*

**Presenter:** LESKOVEC, Luka (Jozef Stefan Institute)

Contribution ID: **38**

Type: **not specified**

## **Practically implementable advances in PWA theory for meson decays**

*Monday 2 September 2019 17:00 (30 minutes)*

**Presenter:** PILLONI (ON BEHALF OF ADAM SZCZEPANIAK), Alessandro (Jefferson Lab)

Contribution ID: 41

Type: **not specified**

## **Lambda(1405) : theory review**

*Tuesday 3 September 2019 11:30 (30 minutes)*

**Presenter:** ROCA, Luis (Universidad de Murcia)



Contribution ID: 45

Type: **not specified**

# Theory of two-pion photo- and electro-production off the nucleon

*Friday 6 September 2019 11:30 (30 minutes)*

**Presenter:** HABERZETTL, Helmut (George Washington University)

Contribution ID: 46

Type: **not specified**

## **Toward the minimal spectrum of baryon resonances**

*Friday 6 September 2019 12:00 (30 minutes)*

**Presenter:** NAKAYAMA, Kanzo (University of Georgia)

Contribution ID: 47

Type: **not specified**

## **Hyperon resonances obtained from meson-baryon interactions**

*Friday 6 September 2019 11:00 (30 minutes)*

**Presenter:** MARTINEZ TORRES, Alberto (Universidade de São Paulo)

Contribution ID: 50

Type: **not specified**

## **Low Q2 constraints on the empirical parametrizations of the $N^*$ transition amplitudes**

*Thursday 5 September 2019 09:30 (30 minutes)*

**Presenter:** RAMALHO, Gilberto (Universidade Cruzeiro do Sul)

Contribution ID: **51**

Type: **not specified**

## Welcome

*Monday 2 September 2019 10:55 (5 minutes)*

Contribution ID: 52

Type: **not specified**

## **The role of charged exotic states in $e^+e^- \rightarrow \psi'(J/\psi)\pi\pi$**

*Tuesday 3 September 2019 14:30 (30 minutes)*

**Presenter:** MOLNAR, Daniel Stanischesk (University of Mainz)