

**3rd general meeting of  
ILC-Japan Physics Working  
Group**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Single-Higgs production at LHC-ATLAS

*Tuesday, 25 April 2023 14:20 (30 minutes)*

**Presenter:** MASUBUCHI, Tatsuya (University of Tokyo (JP))

Contribution ID: 2

Type: **not specified**

## Single Higgs production at ILC

*Tuesday, 25 April 2023 10:50 (30 minutes)*

**Presenter:** TIAN, Junping (University of Tokyo)

Contribution ID: 5

Type: **not specified**

## Introduction

*Tuesday, 25 April 2023 10:00 (10 minutes)*

**Presenter:** ISHINO, Masaya (University of Tokyo (JP))

Contribution ID: 6

Type: **not specified**

## Discussion

*Tuesday, 25 April 2023 15:00 (30 minutes)*

Contribution ID: 7

Type: **not specified**

## **Physics and detector studies for Higgs factories: international situation**

*Tuesday, 25 April 2023 11:30 (20 minutes)*

**Presenter:** SUEHARA, Taikan (Kyushu University)

Contribution ID: 11

Type: **not specified**

## Measuring the tau polarisation at ILC

*Tuesday, 25 April 2023 15:50 (20 minutes)*

**Presenter:** Mr YUMINO, Keita (SOKENDAI)

**Session Classification:** Ongoing analysis studies for Higgs factories

Contribution ID: 14

Type: **not specified**

## **Z' search in 2f final states with ILC 500 GeV**

*Tuesday, 25 April 2023 16:10 (20 minutes)*

**Presenter:** NAGAE, Koushi (Kyushu University)

**Session Classification:** Ongoing analysis studies for Higgs factories



Contribution ID: 16

Type: **not specified**

## Theoretical view of physics related to Higgs self coupling

*Tuesday, 25 April 2023 10:10 (30 minutes)*

**Presenters:** GROJEAN, Christophe (DESY (Hamburg) and Humboldt University (Berlin)); GROJEAN, christophe

Contribution ID: 17

Type: **not specified**

## **Baryogenesis and relation between Higgs and b factories**

*Tuesday, 25 April 2023 13:00 (30 minutes)*

**Presenter:** KANEMURA, Shinya (University of Toyama)

Contribution ID: **18**

Type: **not specified**

## **Baryogenesis Related Topics at Belle II**

*Tuesday, 25 April 2023 13:40 (30 minutes)*

**Presenter:** ISHIKAWA, Akimasa (KEK)

Contribution ID: 19

Type: **not specified**

## **$e^+e^-$ to $s\bar{s}$ study at 250 GeV**

*Tuesday, 25 April 2023 16:30 (20 minutes)*

**Presenter:** OKUGAWA, Yuichi (Université Paris-Saclay (FR))

**Session Classification:** Ongoing analysis studies for Higgs factories