

# **EUNIS InfoSec Workshop @University of Málaga**

## **Reporte der Beiträge**

Beitrag ID: 1

Typ: **nicht angegeben**

## **Risk managing cybersecurity at modern universities**

*Montag, 27. Januar 2020 13:30 (30 Minuten)*

In his keynote Dr. Gaute Wangen will discuss key issues in risk managing cybersecurity at the modern university.

**Vortragende(r):** Dr. WANGEN, Gaute (NTNU, Trondheim)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 2

Typ: **nicht angegeben**

## Welcome

*Montag, 27. Januar 2020 13:00 (10 Minuten)*

Introduction to EUNIS, the InfoSec workshop and its participants.

**Vortragende:** THORSEN, Asbjørn Reglund (CISO, Unit, Oslo); KÜFER, Thorsten (CISO, University of Münster); GIRALT, Victoriano (CIO, University of Malaga)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 3

Typ: **nicht angegeben**

## Introduction

*Montag, 27. Januar 2020 13:10 (20 Minuten)*

Introduction by the host Victoriano Giralt, CIO of University of Malaga. Situation of Spanish universities regarding information security.

**Vortragende(r):** GIRALT, Victoriano (CIO, University of Malaga)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 4

Typ: **nicht angegeben**

## **Bavarian information security program for higher education**

*Montag, 27. Januar 2020 14:00 (30 Minuten)*

As part of the “Digital Campus Bavaria” program, a cross-university advisory service on information security issues for all state universities and colleges in Bavaria was established at the computer center of the Augsburg University of Applied Sciences. This is financed by the Free State of Bavaria. Tasks are Information Security Inventory at Bavaria’s universities, taking into account the requirements of research and teaching. Development of a model to establish and maintain structures and procedures to ensure information security as a model for the Bavarian higher education sector. Networking of IT/Information Security Officers of Bavarian colleges and universities. Scientific support and advice for Bavarian universities in the introduction and implementation of the developed model as well as in all information security relevant topics.

**Vortragende(r):** FÖTINGER, Christian (CISO, Higher Education Institutions Bavaria)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 5

Typ: **nicht angegeben**

## On the safe side

*Montag, 27. Januar 2020 16:10 (20 Minuten)*

Sikresiden.no (on the safe side in English) is a web page used by a lot of different insitutions in Norway which offers training and guidance on what to do in emergency situations.

**Vortragende(r):** BERNTZEN, Christine Holm (OsloMet)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 6

Typ: **nicht angegeben**

## Discussion

*Montag, 27. Januar 2020 16:30 (20 Minuten)*

Discussion on differences, benefits, solutions to challenges.

**Vortragende(r):** THORSEN, Asbjørn Reglund (CISO, Unit, Oslo)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 7

Typ: **nicht angegeben**

## Experience Implementing Information Security Management System (ISMS)

*Montag, 27. Januar 2020 14:30 (20 Minuten)*

After the merge of three IT service organizations, Unit - the Norwegian Directorate for ICT and Joint Services in Higher Education and Research was born. Unit are currently working to implement the national ISMS. We will share some experiences and lesson learned on our road to towards the finished implementation.

**Vortragende(r):** THORSEN, Asbjørn Reglund (CISO, Unit, Oslo)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 8

Typ: **nicht angegeben**

## Conclusion

*Montag, 27. Januar 2020 16:50 (10 Minuten)*

Conclusion to first day and looking at dinner and second day.

**Vortragende(r):** THORSEN, Asbjørn Reglund (CISO, Unit, Oslo)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 9

Typ: **nicht angegeben**

## Introduction

*Dienstag, 28. Januar 2020 09:00 (15 Minuten)*

Reflection on first day and introduction to second day with practical IT security topics.

**Vortragende(r):** KÜFER, Thorsten (CISO, University of Münster)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 10

Typ: **nicht angegeben**

## Group discussion

*Dienstag, 28. Januar 2020 12:00 (30 Minuten)*

Preperation and mitigation of Emotet threat.

Further discussion in groups of 5-7 on the most pressing challenges that came up so far.

**Vortragende(r):** THORSEN, Asbjørn Reglund (CISO, Unit, Oslo)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 11

Typ: **nicht angegeben**

## Conclusion

*Dienstag, 28. Januar 2020 12:45 (15 Minuten)*

Conclusion and wrap up. Publication of workshop results. Next meeting as pre-congress workshop at annual EUNIS conference in Helsinki (June, 08.-12.2020).

**Vortragende(r):** KÜFER, Thorsten (CISO, University of Münster)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 12

Typ: **nicht angegeben**

## Discussion results

*Dienstag, 28. Januar 2020 12:30 (15 Minuten)*

Discussion feedback and results

**Vortragende(r):** KÜFER, Thorsten (CISO, University of Münster)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 13

Typ: **nicht angegeben**

## **Vulnerability management at University of Münster**

*Dienstag, 28. Januar 2020 10:15 (20 Minuten)*

Presentation on how vulnerability management is organized and implemented with OpenVAS at University of Münster. Which prerequisites are required? What are the results?

**Vortragende(r):** KÜFER, Thorsten (CISO, University of Münster)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 14

Typ: **nicht angegeben**

## Physical access. Live hacking

*Dienstag, 28. Januar 2020 11:15 (45 Minuten)*

Three live demos that show how a hacker can compromise a PC when having physical access to it. Get ready for some live hacking.

**Vortragende(r):** THORSEN, Asbjørn Reglund (CISO, Unit, Oslo)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 15

Typ: **nicht angegeben**

## **CERT Services for German HEIs**

*Dienstag, 28. Januar 2020 10:35 (10 Minuten)*

DFN-CERT is the computer emergency response team of German NREN DFN. Presentation of the IT security related services offered by DFN-CERT for its constituents.

**Vortragende(r):** KÜFER, Thorsten (CISO, University of Münster)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 16

Typ: **nicht angegeben**

## **GDPR in the everyday life of HEI in Norway**

*Montag, 27. Januar 2020 15:20 (30 Minuten)*

Talk focuses on GDPR in the everyday life of higher education institutions in Norway. Achievements and challenges in 2019, as well as recommendations for the year 2020.

**Vortragende(r):** SIDSELRUD, Agnethe (Unit, Oslo)

**Sitzung Einordnung:** Day 1: Organisational Part

**Track Klassifizierung:** Organisational Part

Beitrag ID: 17

Typ: **nicht angegeben**

## **An API for Management to check on production-readiness!**

*Dienstag, 28. Januar 2020 09:55 (20 Minuten)*

Wouldn't it be great if management would have an automated checking mechanism to determine if a service is ready to go operational? A tool that checks if the new system or service has performed risk assessment, has a data processing agreement, performed successful penetration test et cetera. We have made such an API and we are now testing it, aiming for taking it in production in January 2020. Would you like a demonstration?

**Vortragende(r):** THORSEN, Asbjørn Reglund (CISO, Unit, Oslo)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 18

Typ: **nicht angegeben**

## **SIM3 and the Open CSIRT Foundation**

*Dienstag, 28. Januar 2020 09:15 (40 Minuten)*

Information and services offered by the Open CSIRT Foundation (OCF). Introduction to Security Incident Management Maturity Model (SIM3) and its new online tool.

**Vortragende(r):** STIKVOORT, Don (Open CSIRT Foundation)

**Sitzung Einordnung:** Day 2: Practical Part

**Track Klassifizierung:** Practical Part

Beitrag ID: 19

Typ: **nicht angegeben**

## **Possibilities, limits and alternatives of consent**

*Montag, 27. Januar 2020 15:50 (20 Minuten)*

Art. 7 GDPR describes conditions for consent. Recital 43 describes especially the Freely Given Consent. Many IT systems have a problem with forced consent during registration that can be avoided.

**Vortragende(r):** NELDNER, Martin (Technische Universität Ilmenau)

**Sitzung Einordnung:** Day 1: Organisational Part