# Interreg Luropean UNION North-West Europe Codex4SMEs

**European Regional Development Fund** 







# Welcome

# Codex4SMES Double Session Information and Networking Event



**Galway Ireland** 









#### Codex4SMES Double Session Information and Networking Event

#### Wednesday 18th September 2019

#### Hotel Meyrick, Galway, Ireland

#### Wednesday 18th September 2019: Hotel Meyrick, Galway City

0900: Welcome and introductions

0905: Introduction and overview of Interreg Codex4SMEs project and the supports for SMEs - Dr Margot Jehle, Lead partner, Codex4SMEs

0920: Pathway to regulation and market for IVD Companies and start-ups: Diarmuid Cahalane, Metabolomic Diagnostics

0940: How to convince the investor to invest in your SME: Ultan Faherty, Halo Business Angel Network.

1000: The transfer of diagnostics tests from "bench to bedside" John O'Loughlin, Rotunda Hospital

1030: Tea break and parallel networking Part 1

1100: Evaluation of how different IVD's perform from clinical prospective **Dr Fergus Mc Carthy**, **Obstetrician**, **Cork University Maternity Hospital** 

1130: Engagement with Pharmaceutical Companies Len Marshall, Access and Innovation Manager, Roche Diagnostics

1200: Questions and discussion.

1230: Lunch

1300: Networking Part 2

1400: Overview of funding access and sustainability of projects within European environment Jeanette Mueller, Accelopment

1430 Networking Part 3

1500 Finish





Sarah Frajuk, MSc BSc

September 2019









is embedded in the campus of the Medical University of Graz and the University Hospital of Graz and provides samples and data





- One of Europe's largest hospital-based biobanks
- Central service facility of Medical University of Graz
- Collection work processes are embedded into the clinical routine system of University Hospital Graz
- ~ 20 million biospecimens from more than 1 million donors
  - FFPE blocks and slides at RT
  - **Body fluids** at -80°C
  - Cryo tissue samples in vapor phase of liquid N2 (-150°C)
- > 30 years of collection time
- Biobank Graz operates a quality management system according to ISO 9001:2015

Statistics of the samples from Biobank Graz: http://catalog.bbmri.at/biobank.html? cachebust=2.6.2&bbid=MUG



#### **Selected Sample Collections of Biobank Graz**

#### **Healthy Control Collection**

- Citizens of Graz Healthy aging study
- · Healthy control

#### Orthopaedic collections

- · Ostheo sarcoma
- · Other bone diseases

#### **Dermatological collections**

- Psoriasis
- · Fibrosis of skin
- · Scar conditions
- · Other skin diseases

#### **Gynaecological collections**

- · Disorders of cervix uteri
- · Pre-eclampsia
- · Diabetes mellitus in pregnancy
- In vitro fertilisation Follicular fluid
- · Diabetes mellitus in pregnancy
- · Placenta disorders

#### Oncological collections

- Head/Neck
- · Mamma carcinoma
- Prostate carcinoma
- · Colorectal cancer
- Gynaecological
- Other carcinoma (pancreas, oesophagus,...)

#### **Cardiological collections**

- · Ischaemic heart diseases
- Hypertension
- · Other heart diseases

#### **Endocrinological collections**

- · Diabetes mellitus
- Morbid obesity
- Rheumatic diseases
- PCO Polycystic ovarian disease
- Osteoporosis

#### **Pulmonological collections**

- COPD/Asthma
- Other pulmonary diseases





As part of the Interreg-NWE Codex4SMEs project, in which we work as a partner for the support schemes "sample access" and "knowledge transfer", it is possible for small and medium-sized companies to obtain a limited number of clinical samples from Biobank Graz.

Sample Access

**Knowledge Transfer** 





Access to both support schemes is limited!

Important: first come first serve!









## Sample Access

#### Types of projects:

#### 1. Pilot-project

- To test or establish a new method
- Samples from a maximum number of **5 patients**
- No ethics vote required
- Results must not be published!

#### 2. Research-project

- Sample access for research projects/biomarker research
- Samples from a maximum number of 20 patients
- Valid ethics vote mandatory!







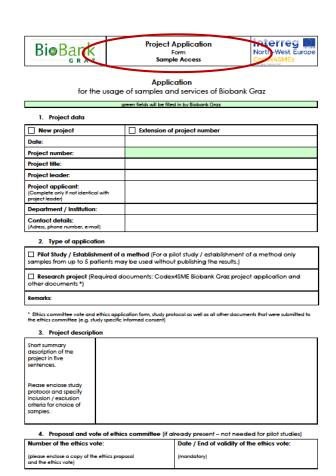
#### Required forms and documents

#### Always:

- ✓ Project Application Form for Sample Access + De Minimis declaration
- ✓ Material Transfer Agreement (MTA)

#### Additional documents for research project:

- Study protocol
- ✓ Valid ethics vote





# **Knowledge Transfer Service**

- Development of projects with educational contents and biobanking trainings
- Consulting and coaching
- Contact to and networking with other biobanks
- General Webinars on biobanking OR specialized Webinars on request
- Guided tour through the Biobank Graz
- Biobanking courses
- Master of Science in Biobanking







Knowledge Transfer Service: Codex4SMEs Webinar on

#### THE INFLUX OF DATA

Managing and Processing of Biobank Sample Data



DATE 25 SEPTEMBER 2019

TIME 2:00 pm - 3:00 pm (UT0+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna

UNK <a href="https://kaees.webex.com/kaees-en/.php?MTID=m22df139b6ee962576671742d18:d956">https://kaees.webex.com/kaees-en/.php?MTID=m22df139b6ee962576671742d18:d956</a>

MEETING NUMBER 703 839 293 | PASSWORD Hyjqta2E

#### AGENDA

During this webinar, we would like to give you an in-depth look of the existing data pathways of the Medical University of Graz and give you an overview of the processes and actions needing to happen, so that sample data actually reaches the Biobank

#### OUR EXPERT SPEAKER

AMILA KUGIC is an IT specialist at the Biobank Graz. Currently, she is finalizing her MSc in Bioinformatics and Molecular Bioengineering at Graz University of Technology.

#### WHAT'S IN IT FOR ME?

As participant of this virtual tour, you will find answers to the following questions:

- Which data pathways exist at the Medical University of Graz and how does data reach the Biobank Graz?
- Which processing steps are taken to integrate the sample data into the existing systems?
- What kind of system is used to uphold the high standards for sample data?

# Save the Date!

Date: 25.09.2019

Time: 2-3 pm

### **Questions?**

⊠ codex4smes@meduni.at





#### **Important Links**





Medical University of Graz

#### Codex4SMEs Homepage:

http://www.nweurope.eu/projects/project-search/codex4smes-companion-diagnostics-expedited-for-smes/

#### Application forms and guidelines:

- Sample Access Application Form http://www.nweurope.eu/media/4071/codex4smes sample-access sc application bbg.pdf
- Sample Access Guideline http://www.nweurope.eu/media/4068/codex4smes\_sample-access\_sc\_guidelines\_bbg.pdf
- Knowledge Transfer Service Application Form http://www.nweurope.eu/media/4076/codex4smes\_knowledge\_transfer-sc\_application\_bbg.pdf
- Knowledge Transfer Service Guideline http://www.nweurope.eu/media/4077/codex4smes knowledge transfer-sc guidelines bbg.pdf
- Material Transfer Agreement of Biobank Graz http://www.nweurope.eu/media/4069/biobank-graz-material-transfer-agreement.pdf

Biobank Graz:

https://biobank.medunigraz.at/

codex4smes@medunigraz.at





# Thank you for your attention!



