

## RustIEC: third user group meeting

Slides will be available at <https://en.rustiec.be/2023-12-12-user-committee.html> and <https://nl.rustiec.be/2023-12-12-gebruikersgroep.html> with the following credentials:

rustiec  
RustIsAwesome!

### **Attendance:**

Stijn Heiselmans (OTN), Steven Vandenbrande (OTN), Robrecht Dewaele (Verhaert Digital), Tim Van Helleputte (Randstad).

**VUB:** Ruben De Smet, Diana Deac, Thibaut Vandervelden, Kris Steenhaut.

**Gent - DistriNet:** Jenno Verdonck, Kevin De Boeck, Stijn Volckaert, Dairo De Ruck, Ruben Mechelink, Adriaan Jacobs, Jonas Vinck, Victor Goeman, Alicia Andries, Jorn Lapon.

**Gent - Codes:** Tony Wauters, Jeroen Gardyn.

**Online:** Lieven (Quicksand), Ludo (Commeto), Devon Kerkhove (Randstad), Luca Gattobigio (LSEC).

## Agenda

13u00 – Welkom koffie

13u30 – 14u00: “talk vub”

14u00 – 14u30: Incremental Migration of C-code to Rust

14u30 – 14u45: Discussion – the way forward

The user committee meeting was followed by the C2Rust workshop and a networking event

Workshop: 14u45 – 17u: Tutorial – Incremental Migration of C-code to Rust

Networking: 17u-19u: Networking + bits & bytes

## Vulnerabilities in Rust programs (Ruben De Smet)

In this presentation, Ruben addressed potential vulnerabilities that still remain in Rust programs, and how they compare to equivalent code in C.

## Incremental migration from C to Rust (Alicia Andries)

This presentation served as an introduction to the C2Rust workshop, which followed this presentation.