Team Information

Name of vehicle: Longcross
Picture of team leader:

Name of team leader: Bastian Gaspers
Team Name: Team FKIE & TNO
Team E-mail: Bastian.gaspers@fkie.fraunhofer.de
Logo: 

Website: www.fkie.fraunhofer.de/de/forschungsabteilungen/cms.html
Location: Wachtberg, Germany
Institution/Company: Fraunhofer Institute for Communication, Information Processing and Ergonomics FKIE
Address: Fraunhoferstr. 20
53343 Wachtberg
Telephone: +49 228 9435 665

Return form to: elrob@elrob.org
Team Information

Team Description: The Fraunhofer Institute for Communication, Information Processing and Ergonomics FKIE develops technologies and processes with the goals of detecting life-threatening risks early and effectively minimizing and managing these risks. In cooperation with strategic partners we address the specific issues and challenges of command and control as well as reconnaissance. Our work is focused on creating effective and efficient human-machine systems, with the human factor playing the central role in the decision making process.

TNO connects people and knowledge to create innovations that boost the sustainable competitive strength of industry and well-being of society. This is our mission and it is what drives us, the 2,600 professionals at TNO, in our work every day.

Sponsors:

Selection of scenario:

- [ ] Reconnoitring of structures (3D mapping & find simulated radiation sources)
- [ ] Mule (shuttle between two locations)
- [ ] Convoying (transport with two vehicles)
- [x] Search & Rescue (SAR) / MedEvac (find and drag a dummy body)
- [ ] Reconnaissance and disposal of bombs and explosive devices (EOD/IED; **for professionals only!**)