

## General information

- CEA Tech – **LIST Institute** – located in Saclay site
- **746 people** (research engineer, technicians, PhD students)
- Research developments: **sensor, algorithms, software and systems...especially for managing the CBRN threat**
- Strong **industrial partnerships** with reference partners, including the nuclear and security field (AREVA, EDF, MIRION, BERTIN, NUOVA,...)

## Contact

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# Targeted topics

Calls	Type of action	TRL outcome	Deadline	Année	EU contribution/project	Budget 2019
<b>SU-INFRA01-2019:</b> Prevention, detection, response and mitigation of combined physical and cyber threats to critical infrastructure in Europe	IA	7	22/08/2019	2019	7 to 8 M€	22M€ 3 projets
<b>SU-INFRA02-2019:</b> Security for smart and safe cities, including for public spaces	IA	7	22/08/2019	2019	8 M€	16M€ 2 projets
<b>SU-DRS03-2019:</b> Pre-normative research and demonstration for disasterresilient societies <b>Sub-topic 2: [2019]</b> Pre-standardisation in CBRN-E crisis management	IA	6 to 7	22/08/2019	2019	6 M€	6 M€ 1 seul projet financé
<b>SU-DRS04-2019-2020:</b> Chemical, biological, radiological and nuclear (CBRN) cluster	RIA	4 to 8	22/08/2019	2019	3,5 M€	10,M€ 3 projets financés
<b>SU-FCT03-2019:</b> Information and data stream management to fight against (cyber)crime and terrorism	IA	5 to 7	22/08/2019	2019	8 M€	8 M€ 1 seul projet financé
<b>SU-BES02-2019:</b> Technologies to enhance border and external security <b>Sub-topic 3: [2019]</b> Security on-board passenger ships	RIA	5 to 6	22/08/2019	2019	7 M€	21 M€
<b>SU-BES02-2019:</b> Technologies to enhance border and external security <b>Sub-topic 4: [2019]</b> Detecting threats in the stream of commerce without disrupting business	RIA	5 to 6	22/08/2019	2019	7 M€	21 M€
<b>SU-BES02-2020:</b> Technologies to enhance border and external security <b>Sub-topic 5: [2020]</b> Disruptive sensor technologies for border surveillance	RIA	5 to 6	tbd	2020	7 M€	?

## Competencies

- Long experience** in coordinating European projects (from FP6 EURITRACK – 2004 to H2020 TERRIFFIC - 2017)



- Strong skills in developing innovative CBRN sensors and systems...with a purpose of industrialization**

