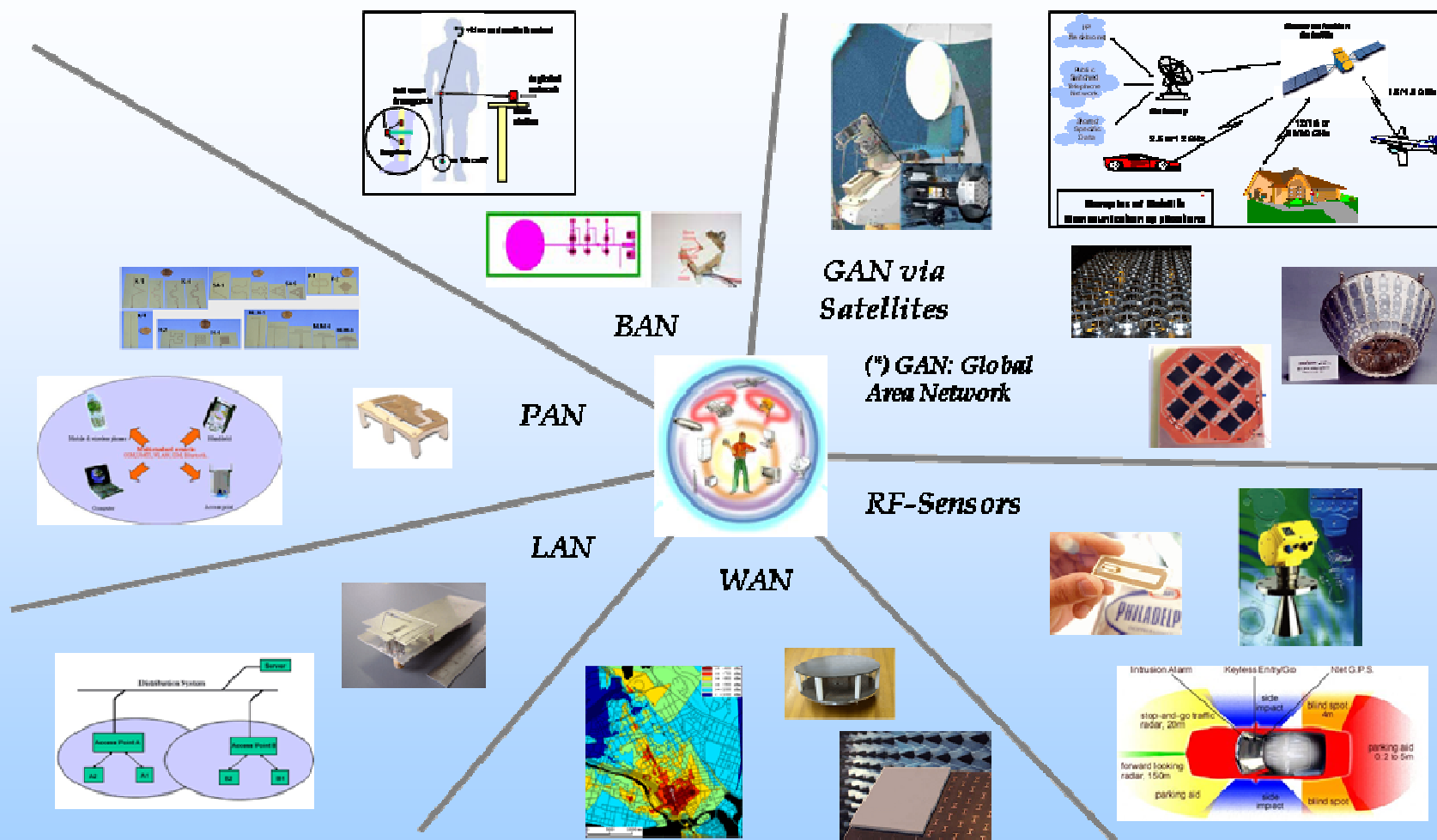


# *CARE*

## *Coordinating the Antenna Research in Europe*

### *CARE and the AEGs*

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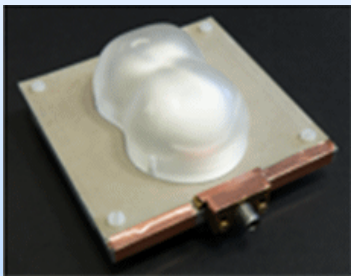



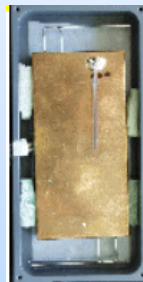


Complex antenna subsystems are expected to enable the future applications in Communications, Transport, eHealth, Environments, etc.



- *AEG1 Mm-wave & Integrated Antennas (UR1)*
- *AEG2 Small Antennas & Sensors (IMST)*
- *AEG3 Wideband Antennas (UKARL)*
- *AEG4 Array Antennas (UPM)*
- *AEG5 Smart Antennas (UPM)*

The **WP1** coordinates the European excellence provided by the **Antenna Experts Groups (AEGs)** in:

<i>MM &amp; Sub-MM Wave Antennas</i>	<i>Small Antenna &amp; Sensors Antennas</i>	<i>Wideband Antennas</i>	<i>Array Antennas</i>	<i>Smart Antennas</i>
				
<i>Shaped lens for space applications at 26 GHz(UR1).</i>	<i>Cochlear implant for hearing aids (IMST)</i>	<i>Miniaturised ultra-wideband antenna for handheld devices (KIT)</i>	<i>Prototype of an electronically steerable satcom antenna for boats and ships (IMST)</i>	<i>Antenna configuration for MIMO handsets (KIT)</i>

and is focused on the transfer of knowledge towards researchers in Academia and Industry, by **offering researchers secondments and visits.**

- Deliverable **D1.1**: Secondments start-up and results in AEGs: M3 (initial), M12 (interim) and M26 (final)
- Deliverable **D1.2**: Technical findings achieved in AEGs: M12 (interim) and M26 (final)