Key Figures of the University of Oulu

- Established in 1958
- Total funding 240 M€
- 8 faculties
- 14,000 students
- 2,900 employees
- ~220 professors
- ~1,600 researchers/teaching
- ~25 study programmes
- 18 international M.Sc. programs

Faculties
- Oulu Business School
- Biochemistry and Molecular Medicine
- Humanities
- Education
- Science
- Medicine
- Technology
- Information Technology and Electrical Engineering (ITEE):
  - 12 Research Units
Some Reflections Back to Year 2019

6G Flagship operated the first full year
6G Summit held very successfully in March
ISWCS held in Oulu in August
CWC measured result improved
New Business Finland and EU funding gained
AoF funding is decreasing (6G Flagship not counted)
More personnel in the same premises
# Research Indicators of CWC

<table>
<thead>
<tr>
<th></th>
<th>tohorintkimot</th>
<th>muut tutkimusrah.1000</th>
<th>Julkaisut (UFO/TST)</th>
<th>kor tutkimusrah. 1000 €</th>
<th>ulkomaalainen henkilöstö</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CWC-RT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>7,5</td>
<td>4 039 789</td>
<td>262,7</td>
<td>273 071</td>
<td>38,6</td>
</tr>
<tr>
<td>2017</td>
<td>7</td>
<td>3 613 593</td>
<td>276,6</td>
<td>383 886</td>
<td>37,9</td>
</tr>
<tr>
<td>2018</td>
<td>11,1</td>
<td>3 567 960</td>
<td>274,6</td>
<td>551 189</td>
<td>45,0</td>
</tr>
<tr>
<td><strong>CWC-NS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>4</td>
<td>1 544 088</td>
<td>87,2</td>
<td>394 985</td>
<td>16,1</td>
</tr>
<tr>
<td>2017</td>
<td>7</td>
<td>1 261 824</td>
<td>76,8</td>
<td>397 128</td>
<td>17,3</td>
</tr>
<tr>
<td>2018</td>
<td>5,6</td>
<td>1 890 272</td>
<td>92,5</td>
<td>230 250</td>
<td>19,4</td>
</tr>
</tbody>
</table>

Change 2015-2018:

- **CWC-RT**: 122% (6 618), 55% (105 717), 0% (106 417), 0% (10 333)
- **CWC-NS**: 28% (408 757), 56% (41 371), -44% (-179 206), 45%
ITEE Graduates

Faculty of ITEE

Graduates 2018:
74 BSc, 120 MSc

Graduates 2019:
114 BSc, 147 MSc

Doctors 32
(2018 36)

Doctors CWC 10
(2018 17)
6. Professor and Tenure-track Plan

1. Radio Frequency Engineering, Antenna Design – in progress
2. Wireless Communications Engineering with Focus on Signal Processing and Optimization – call in spring 2021
5. Wireless System Level Architecture for future digital healthcare – Profi5 position, applicants in the evaluation