



LEGEND

- **Axis 1** : Advanced materials, waves and smart systems
- **Axis 2** : Territories, environment, food
- **Axis 3** : Comprehensive individual care
- Off-axis projects

8:00 AM	Welcome
9:00 - 9:30 AM	Foreword
9:30 - 10:00 AM	<p>Inaugural lecture / UBFC Senior Fellowship:</p> <ul style="list-style-type: none"> ● Analysis of exhaled air by frequency comb spectroscopy - <i>G. Millot</i>
10:00 - 11:00 AM	<p>ISITE-industry joint projects:</p> <ul style="list-style-type: none"> ● Programmable matter - <i>J. Bourgeois</i> ● Instrumentation of a very high precision cutting press - <i>X. Roizard or S. Giampiccolo</i> ● Secure and reliable connected systems using automated domain-specific model based testing and machine learning (SARCoS) - <i>B. Legard</i> ● Trapped laser light into an optical disc resonator for gyroscopic application - <i>L. Larger represented by P-A. Lacourt</i>
11:00 - 11:30 AM	Break
11:30 AM - 12:30 PM	<p>Tenure Track:</p> <ul style="list-style-type: none"> ● Incidental music learning - <i>J. Schmidt</i> <p>ISITE-industry joint project:</p> <ul style="list-style-type: none"> ● Automatic segmentation of myocardial infarction from MRI - <i>A. Lalande</i> ● BioCAIR - <i>C. Berthet</i> <p>UBFC Junior Fellowship:</p> <ul style="list-style-type: none"> ● The power of mental imagery - <i>F. Lebon represented by C. Neige</i>
12:30 - 1:30 PM	Lunch break
1:30 - 2:00 PM	<p>Crossdisciplinary projects:</p> <ul style="list-style-type: none"> ● BIONANOCAR - <i>S. Roux</i> ● Development of actions to (re)engage institutionalized older people in the meals - <i>C. Sulmont Rossé</i>
2:00 - 2:15 PM	<p>UBFC Junior Fellowship:</p> <ul style="list-style-type: none"> ● Mechanical metamaterials for elastic wave control - <i>M. Kadic</i>
2:15 - 3:00 PM	<p>White projects:</p> <ul style="list-style-type: none"> ● Nanofactory - <i>C. Clevy</i> ● IQUINS project - <i>F. Holweck</i> ● Life in the Early Triassic: the rise of modern ecosystems - <i>A. Brayard</i>
3:00 - 3:30 PM	Break
3:30 - 4:00 PM	<ul style="list-style-type: none"> ● Round-table meeting: international framework - <i>moderated by E. Fara</i>
4:00 - 4:30 PM	<p>UBFC Junior Fellowship:</p> <ul style="list-style-type: none"> ● Multi-scale climate variability in Southern Africa - <i>B. Pohl</i>
4:30 - 5:45 PM	Poster session