Building and writing a competitive Marie Skłodowska-Curie Innovative Training Network (ITN) project proposal

Module 3
Building a project

"You are completely free to carry out whatever research you want, so long as you come to these conclusions."
First: Why?

- Innovation value
- Industrial value
- Societal value
- Training value

Ask yourself **critically** if your project ticks all these key elements, why and how.
Second: Who?

Regardless of those partners you normally work with think critically who will be the best for your project.

Innovation value
Who will be my best partner?

Industrial value
Who will be my best partner?

Societal value
Who will be my best partner?

Training value
Who will be my best partner?

Project
Idea

Who will be my best partner?
Some important tips when forming a consortium

- **Higher Societal Impact**
  - Uses
  - Applications
  - Systems
  - Devices
  - Materials/Simulations

- **Lower Societal Impact**

- You are requesting tax-payers money so they deserve to benefit from your project.

- Look for partners that can address all values… from research to applications to uses.

- This thinking concept is called “project value chain”.

Knowledge Transfer | *Accelerating Innovation*  

Pablo Tello, KT CERN
Some important tips when forming a consortium

• Try to convince industrial partners to be beneficiaries and not only partnering organizations; your proposal will gain in credibility to offer future job opportunities for ESRs.

• Of course count with SMEs but be sure they have the capacity to recruit, host, train and supervise ESRs.

• Don’t think only in research and technology developers but also in partners that can apply this technology to concrete cases of social impact.

• Training in skills complementary to R&D is crucial…consider if your consortium gains with an specialised organization and make full use of your local resources (KT Offices, HR, etc).
Third: What?

- **Innovation value**
  - What is the role of my best partner?

- **Industrial value**
  - What is the role of my best partner?

- **Societal value**
  - What is the role of my best partner?

- **Training value**
  - What is the role of my best partner?

Think how your best partners will complement each other.
Fourth: How?

Innovation value
How my best partner will participate?

Industrial value
How my best partner will participate?

Societal value
How my best partner will participate?

Training value
How my best partner will participate?

Design a first draft of project Work Packages and try to allocate your best partners in concrete and defined roles.
Drafting the training programme

Example JUST for Inspiration: MAY NOT BE APPLICABLE TO YOUR PROJECT
## Tip: Write a 2 pages executive summary

<table>
<thead>
<tr>
<th>Wh-question</th>
<th>Extension (lines)</th>
<th>What we are talking about?</th>
</tr>
</thead>
<tbody>
<tr>
<td>What the project is about?</td>
<td>6-10</td>
<td>Main idea.</td>
</tr>
<tr>
<td>What is the project “value chain”?</td>
<td>1 small graph</td>
<td>Research performers, technology providers, end users, training specialists…</td>
</tr>
<tr>
<td>Who are the partners?</td>
<td></td>
<td>Who are they? Are they recognized? Do they cover the project value chain? Do they have the right competences?</td>
</tr>
<tr>
<td>How the project is going to be realized?</td>
<td>1 small graph</td>
<td>Division in WP? Is this division logical? Matching the project idea and value chain? Who will do what?</td>
</tr>
<tr>
<td>What is the context of the project in relation to EU and sector policies and strategies?</td>
<td>6-10</td>
<td>Is it favoring main EU strategies such as Europe 2020? Is it part of any Strategic Agenda and/or EU strategic document? How? Why? Which one?</td>
</tr>
</tbody>
</table>
Drafting the training programme

A helping mental picture could be to consider each individual ESR’s R&D&I project as a piece in the overall project proposal.

This picture can also help to draft the secondments structure and as well projects interdependencies.

This can also help to define the training activities related to research (i.e. lecture courses, exchange of knowledge, seminars, workshops, etc).
Drafting the training programme

Think also what training activities complement the ESR’s R&D&I projects dedicating a special WP for Training:

- Initiation to Intellectual Property
- Project Management
- Initiation to Knowledge Transfer
- Enterprise start-up
- Communication skills
- Preparation of job interviews
- Etc

You need to be imaginative here!!! Think of tailored individual ESR training and network-wide.
Why all this is important before directly jump into writing?

Because:

- It will save you time when writing the proposal.
- You have a solid, structured and clear project draft to share with your partners.
- The overall R&D&I projects matches with the individual ESR’s ones.
- The training programme is coherent.
- It will be easier to assign roles and input during the writing process.
Thanks for your attention

Good start. Needs more gibberish.