

WEBINAR

SETTING YOUR CAREER IN HERITAGE SCIENCE AT ISPC-CNR:
MARIE SKŁODOVSKA-CURIE ACTIONS
POST-DOCTORAL FELLOWSHIPS

TUESDAY 11TH JULY 2023

**Basics in Technology
Transfer and IPR @CNR**

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IPR Referent

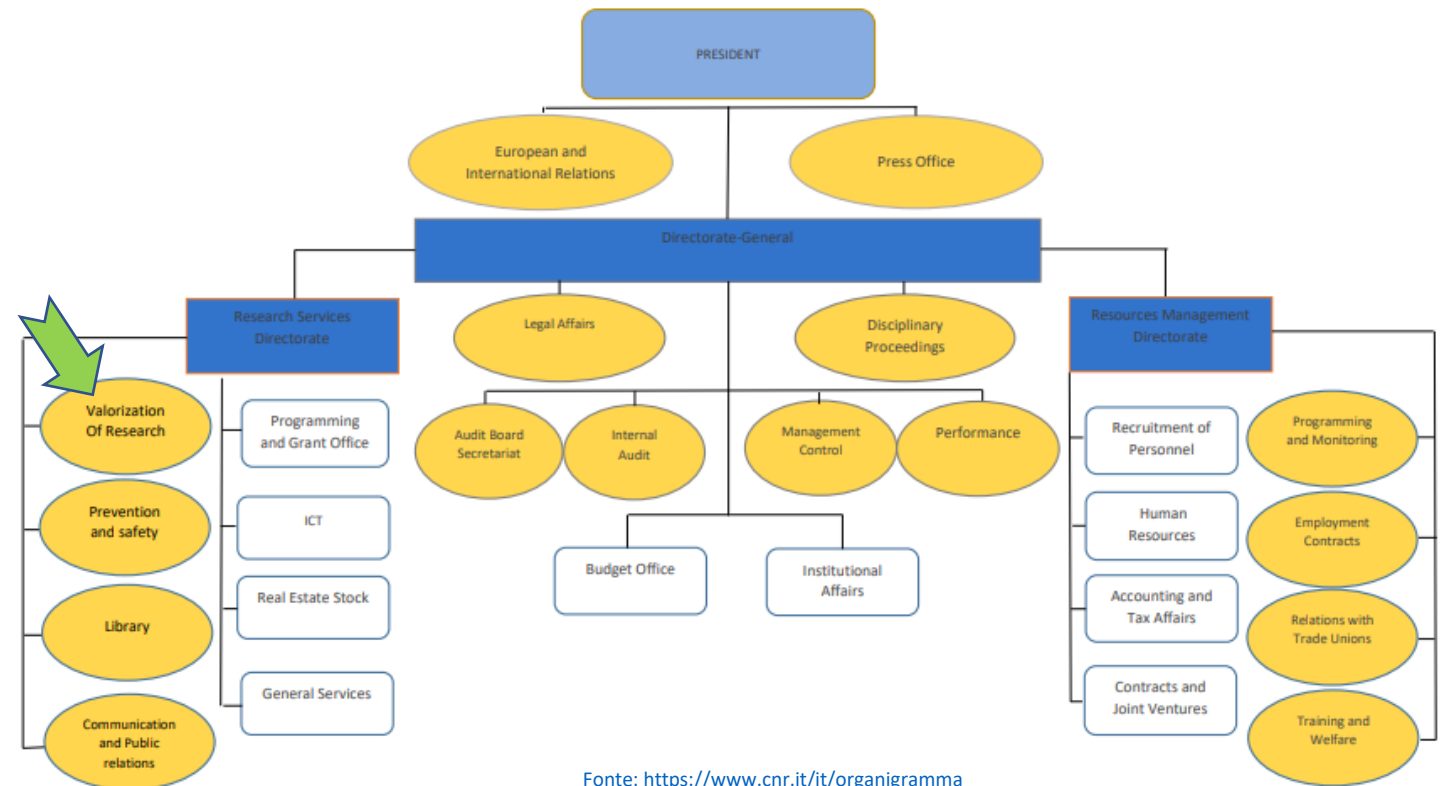
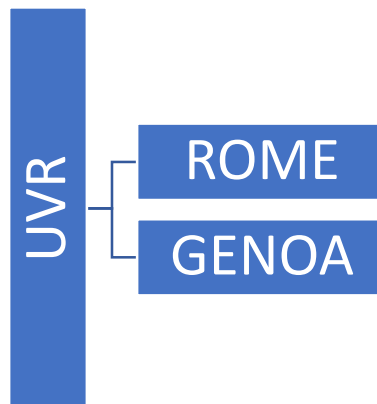
Responsible for the Trademark and New Variety Plants Section

Alessia Naso holds a degree in Biological Sciences and a PhD in Materials Science and Technology. She carried out several years of research activities then, since 2008, she has been working at the Cnr Technology Transfer Office for the management and exploitation of intellectual property rights (IPR). She supports Cnr researchers by performing patentability analyses and managing the IP protection processes of more than 80 Cnr IPRs and related exploitation activities. She is member of the Cnr IPR Committee and conducts training courses on IP protection and IP agreements.



Technology Transfer Office – UVR

- Technology Transfer (TT) represents the Cnr's second mission, after the scientific research
- Technology Transfer Office: Unit Valorization of research

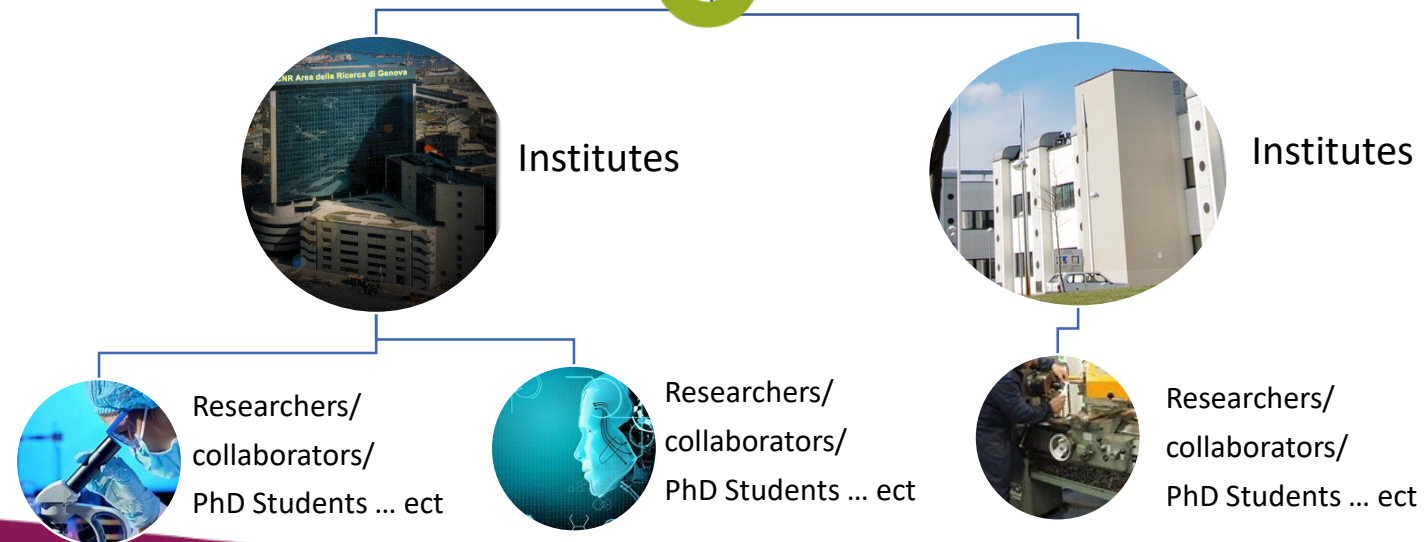


Fonte: <https://www.cnr.it/it/organigramma>

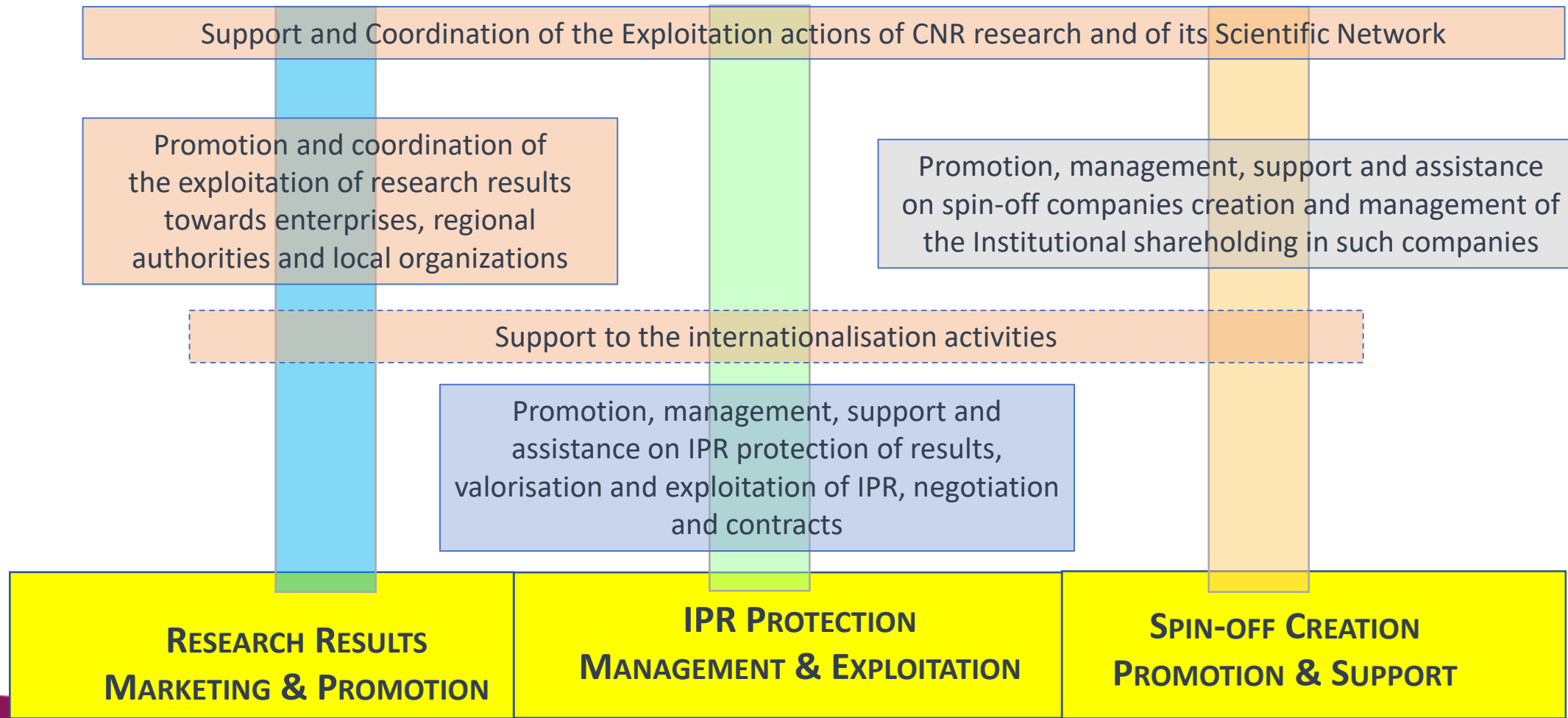


Technology Transfer Office @ Cnr network

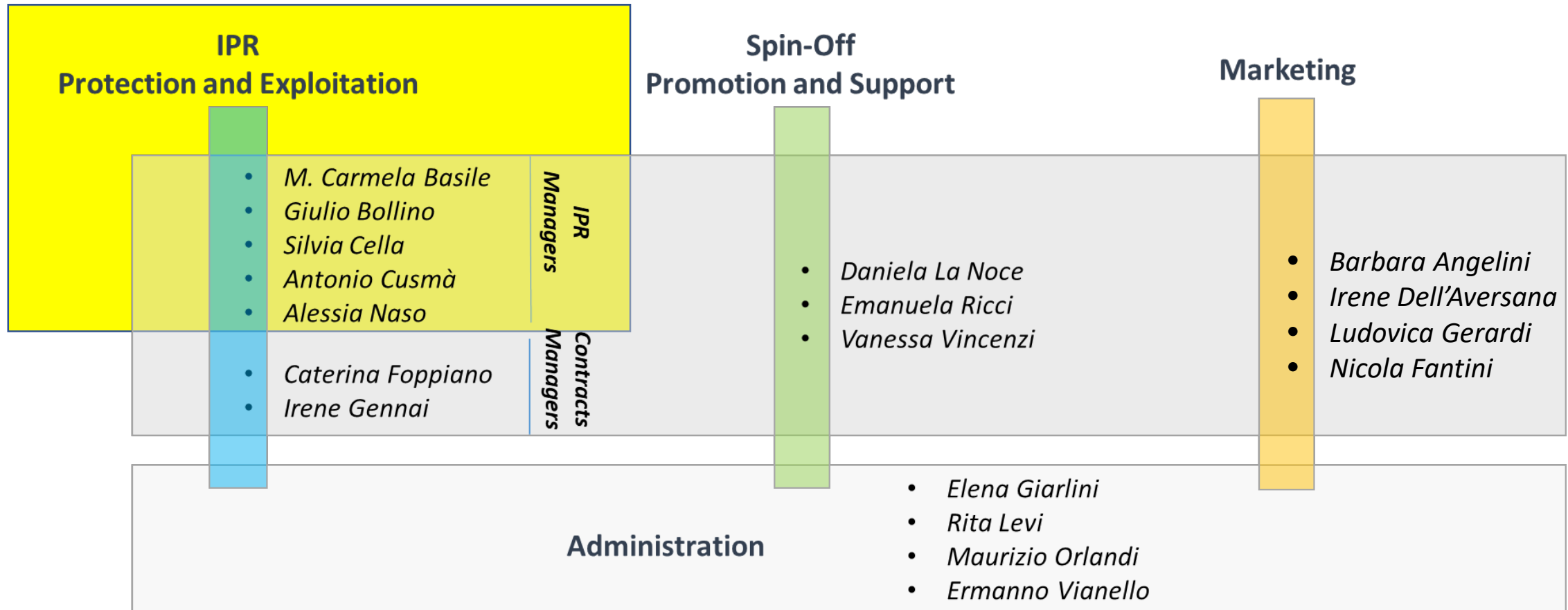
7 Deps (biomedical
Science, Physics,
Chemicals, Human
Science etc ...)



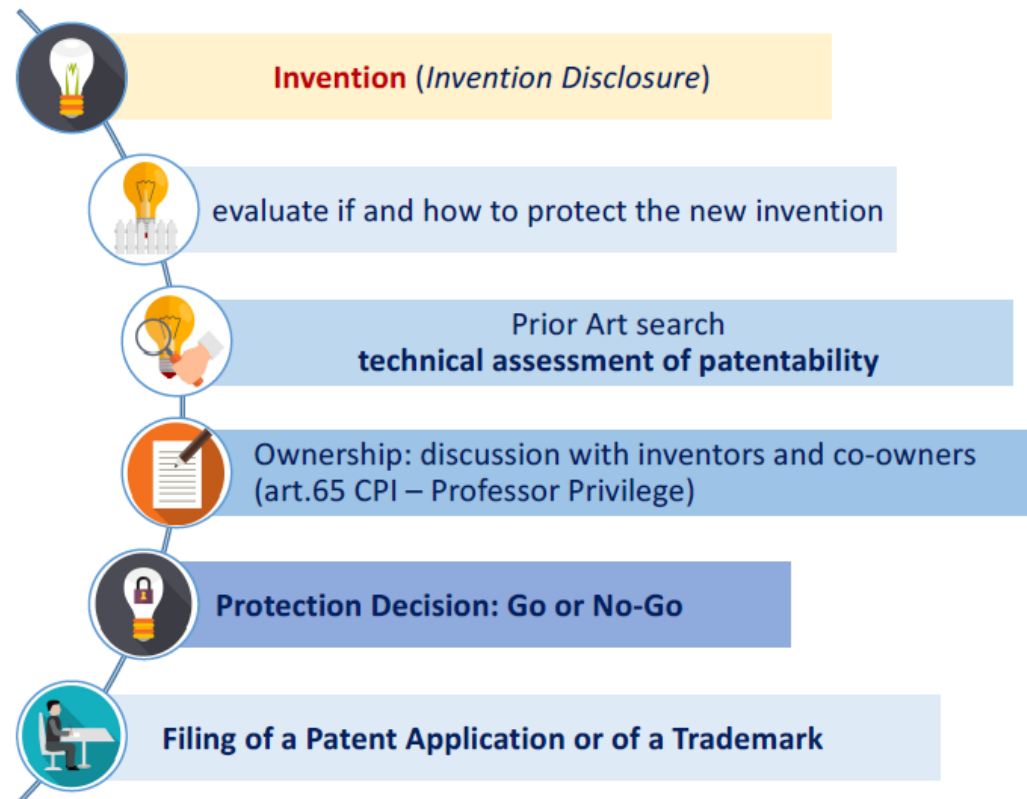
Expertise



Who we are



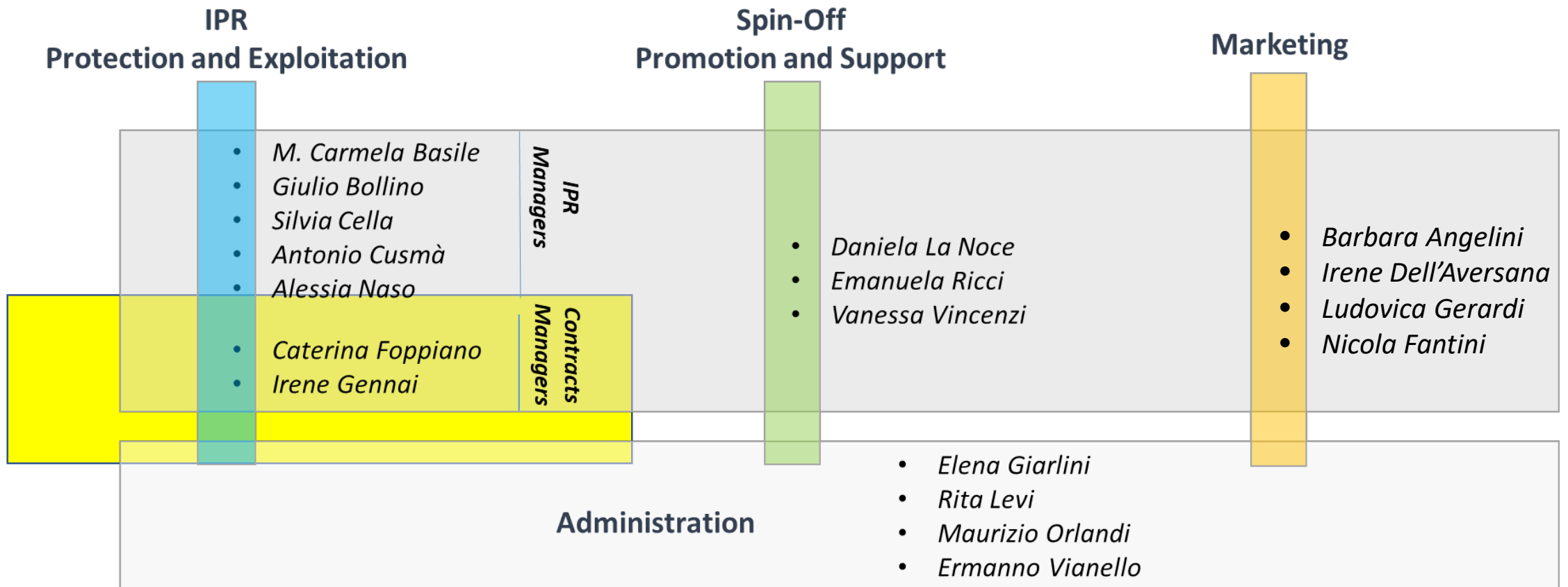
IPR Protection



<https://www.cnr.it/en/protection-valorisation-ipr>



Who we are

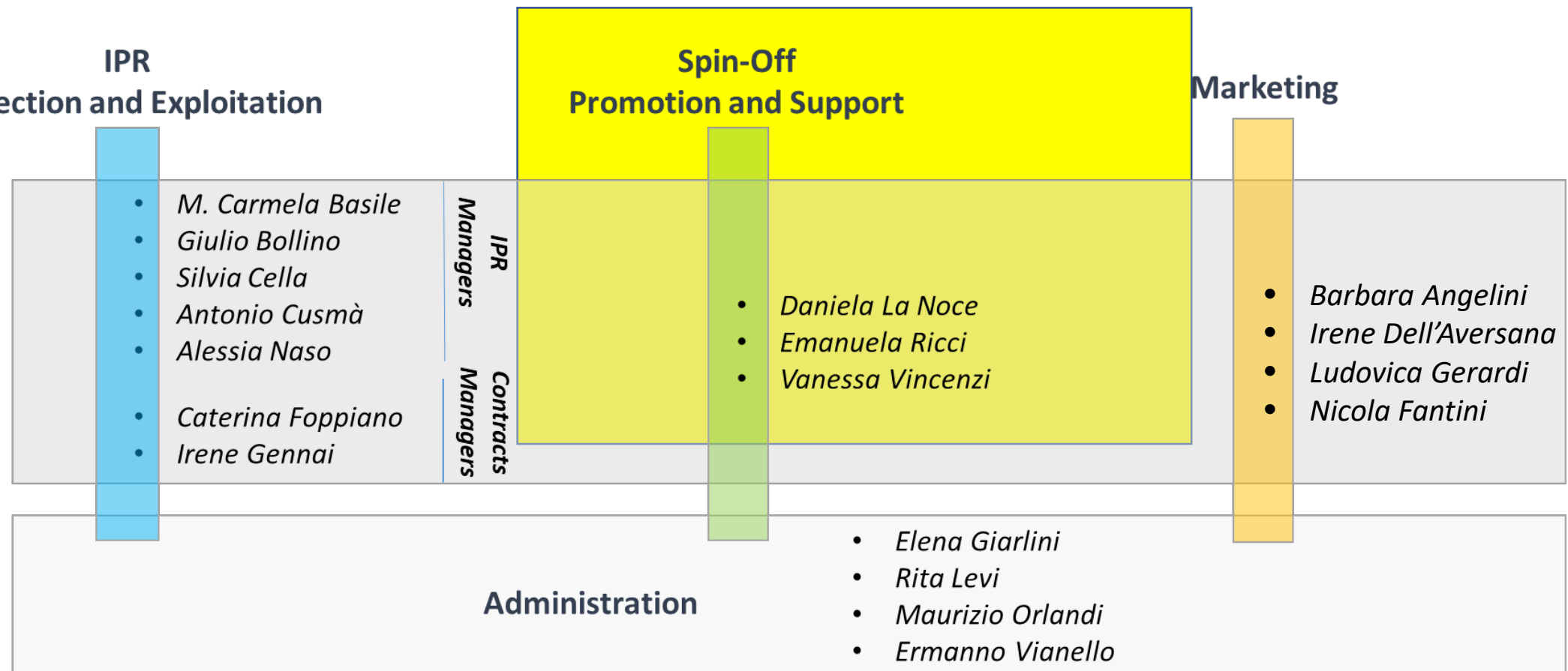


Technology Transfer the IPR portfolio

- Negotiation, definition and drafting of technology transfer and economic exploitation agreements for IPR and know-how, such as:
 - Licenses, exclusive and non-exclusive
 - Option Rights
 - Assignments
- **Non-Disclosure Agreements and Data and Material Transfer Agreements: NDA, MDTA**



Who we are



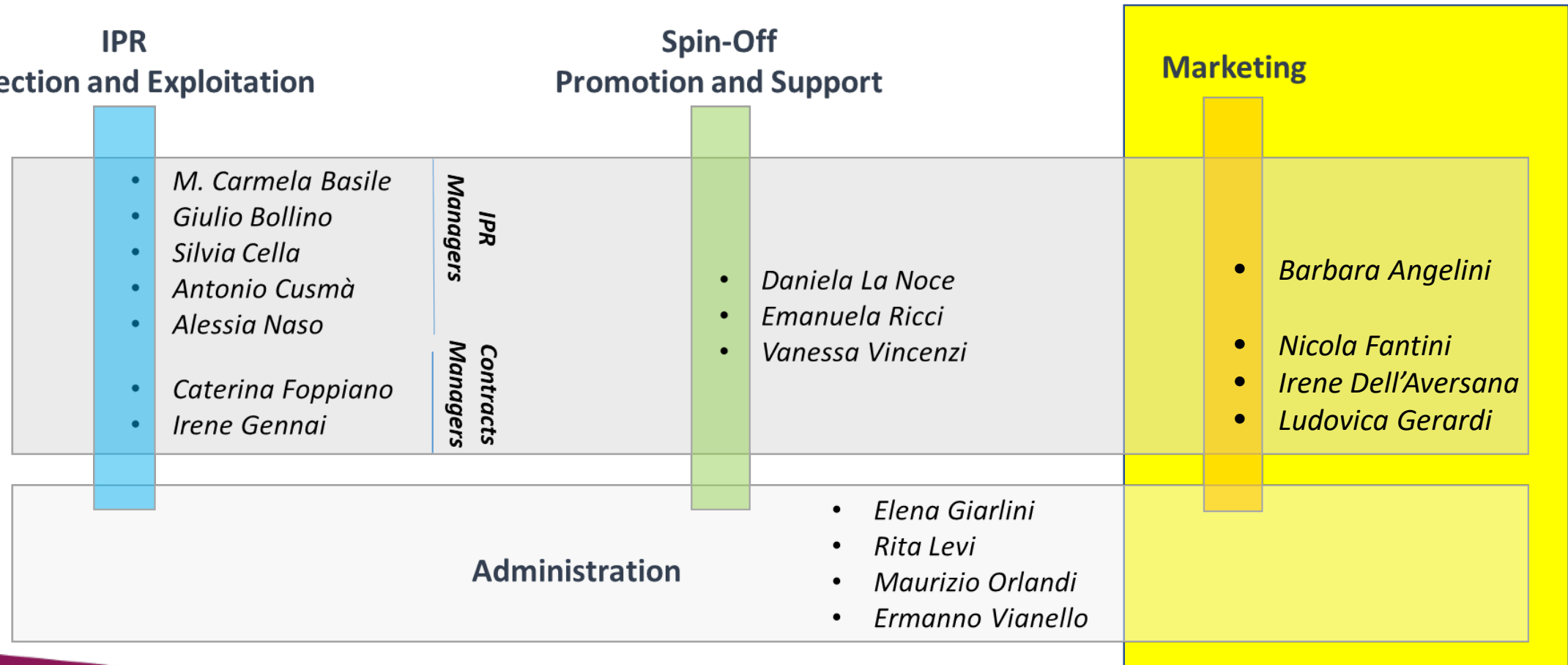
Spin-off creation

- The researchers that intend to set up a new company get in touch with the TTO in order to submit the business idea.
- TTO helps researchers and other shareholders (companies, research institutes, universities) to fine tune the proposals, providing support to prepare business plans, to choose the IPR protection strategy, to define the consortium agreements.
- The spin-off proposal is submitted by TTO to the Committee of experts (the Committee was modified in April 4th, 2022, and renewed on October 27th, 2022). In the examination, attention is paid to several points, such as the validity of the project; economic and market prospect; the role of Cnr in the initiative.
- Furthermore, the spin-off proposal is presented by TTO to Cnr's governing body (with the approval of the Department/Institute).The participation of Cnr in the companies is submitted to MIUR for its evaluation.
- The final step is the company's incorporation with the notary deed.

<https://www.cnr.it/en/spin-off-promotion-support>



Who we are



Marketing

- ✓ Institutional relations and framework agreements, e.g. Unioncamere, Confindustria, CSMT; Confartigianato, Federchimica, Eni, United Arab Emirates, Technological Poles;
- ✓ Participation in TT projects with external partners (national and/or international; **PROMOTT Instrument; MIR Project; Knowledge-share; AMICO Program; EEN Network; PNRR Projects**);
- ✓ Agreements with valorization companies (technological brokers);
- ✓ Support and promotion activities for the establishment of new spin-off companies;
- ✓ Promotion of road show initiatives in various contexts, to organize meetings on the territory and on topics with the most motivated interlocutors;
- ✓ Calls for Industrial Doctorates: Cnr-Confindustria Scholarships;
- ✓ Training and Information Activities

<https://www.cnr.it/en/promotion-marketing-activities>



Some numbers

IPR Portfolio

376 Intellectual Property Rights

- 326 Patents (families)
- 42 Trademarks
- 14 new plant varieties

More than 70 licence agreements on Cnr IPR

<https://brevetti.cnr.it/brevetti/Catalogo.do>

Spin-off portfolio

Currently the companies still active are n. 62 in emerging technology sectors such as: nanotechnologies and new material, biomedical and life sciences, environment, ICT, electronics and agri-food.

<https://www.cnr.it/en/spin-off-portfolio>

Promotion and marketing

Promo-TT Instrument: joint project developed by Cnr and Unioncamere for the promotion of CNR technologies to the Productive World, in collaboration with the Chambers of Commerce and with all the relevant

Stakeholders: 151 “promotion cards”, 50% in contact with companies and/or investors, 15 events to promote the project and technologies, 2 start-ups created <https://promott.cnr.it/it>

Knowledge Share platform: more than 100 Cnr patents published, <https://www.knowledge-share.eu/>



PNRR projects

Ecosystem RAISE “Robotics and AI for Socio-economic Empowerment”

Spoke 5 → Knowledge Transfer & Development

<https://www.raiseliguria.it/>

National Center NBFC «National Biodiversity Future Center »

Spoke 8 → Biodiversity Open Innovation & Development of KETs

Leader spoke : Consiglio Nazionale delle Ricerche

<https://www.nbfc.it/>



THANK YOU

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