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EMBL Australia proposes the following modules for the AusRISE Fellows program, some of which can be lifted and adjusted to the career levels of AusRISE Next Gen, incorporated in the AusRISE Leaders program, and made accessible to all members of the NCRIS community.

| Digital Research Infrastructure | | | Transferrable Skills | | | |
|---|--|--|---|---|--|--|
| Basics of Science Policy | Data science pillars | Service provision and user support | RI management and strategy | Technology transfer and entrepreneurship | Management of projects and people | Communication and outreach |
| Open Access and Open Science principles  | Understanding of the diversity of analysis methods, standards and implementation  | Understanding users, their needs and ways of working  | Funding mechanisms for RIs  | Introduction to IP and innovation cycle  | Basic principles of project management  | Introduction to social media  |
| FAIR data and data management  | Principles of integrated data management  | Principles of training users  | Introduction to budgeting and financial reporting  | Commercializing and spinning off innovation from research infrastructures  | Management of user projects  | Communicating and engaging with diverse communities  |
| Introduction to European Open Science Cloud (EOSC)  | Provision of public data services  | Define (digital) technologies needed for service provision  | Costing new services and staff  | From academic facility to commercial service provision  | Negotiation and lobbying skills  | Increasing visibility and promoting RI  |
| Australian (digital) infrastructure landscape  | Basic requirements for technical infrastructure: <ul style="list-style-type: none"> cyber security data integrity data analysis and metadata ethical, legal, social implications  | How to broaden user base  | Metrics for long-term planning and impact  | Collaboration with industry  | Recruiting, managing, & collaborating  | RI value proposition and impact communication  |
| First nation / local knowledge systems and thinking  | | | Position facility in organisation strategically  | Legal agreements in collaborations  | Diversity aspects of scientific services  | Participation in public outreach activities (showcase)  |
| AI and the landscape ahead of us  | | | Designing, controlling and redesigning services  | | | |
| | | | Sourcing high end technology  | | | |
| | | | Dealing with crisis  | | | |

TRAINING FORMAT

-  Launch event In Person
-  Training camp In Person
-  Technology Showcase In Person
-  Virtual Training

DELIVERED BY

-  Australia
-  EMBL/International
-  Co-Delivered