

TSC Category	Research and Innovation					
TSC	Research Findings Communication					
TSC Description	Communicate the research findings effectively to the relevant audiences using communication methods in accordance to established standards in the scientific community					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
			TAE-RND-3016-1.1	TAE-RND-4016-1.1		
			Prepare scientific research papers and presentations to communicate research findings to relevant audiences	Prepare different types of scientific articles and presentations to communicate research findings to relevant audiences		
Knowledge			<ul style="list-style-type: none"> Requirements, citation styles, editorial styles, reporting standards and formats for scientific research papers in professional field of research Types of citation management tools Submission process for respective scientific journals relevant to professional field of research Peer review process for scientific journals relevant to professional field of research Sections of scientific research papers, conventions surrounding their content and their requirements Sections of scientific posters, conventions surrounding their content and their requirements Ethical standards and guidelines surrounding publication Metrics used to measure 	<ul style="list-style-type: none"> Sections of systematic review papers, conventions surrounding the content and their requirements Communication methods for different materials and mediums 		

			<p>the influence of a scientific journal</p> <ul style="list-style-type: none">• Communication methods for difference audience profiles• Requirements for disclosure of conflict of interests			
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<p>Abilities</p>			<ul style="list-style-type: none"> • Prepare presentations to communicate research findings to relevant audiences • Apply relevant ethical standards in writing scientific publications • Analyse available scientific research to identify evidence supporting or contrary to research findings • Utilise academic databases and academic search engines to find scientific literature relevant to professional research findings • Prepare abstracts, posters, articles and oral presentations to disseminate findings according to the purpose of research for relevant stakeholders • Assist in addressing peer reviewers' and editorial comments on the submitted manuscript • Deliver presentations to relevant audiences • Draft research reports 	<ul style="list-style-type: none"> • Prepare materials to engage relevant audiences through various channels • Review drafts of abstracts, posters, articles and oral presentations and provide feedback on needed improvements • Prepare review papers according to the requirements of the relevant journal, organisation report, and/or policy, paper • Address peer reviewers' and editorial comments on the submitted manuscript • Review research reports 		
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