

**SKILLS FRAMEWORK FOR SOCIAL SERVICE
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT**

TSC Category	Research Practice					
TSC	Research Findings Communication					
TSC Description	Communicate research findings effectively to the target 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
			SSC-RND-3016-1.1	SSC-RND-4016-1.1	SSC-RND-5016-1.1	SSC-RND-6016-1.1
			Draft scientific research papers and presentations to communicate research findings to target audiences	Prepare different types of scientific articles and presentations to communicate research findings to target audiences	Guide the communication and dissemination of research findings to target audiences	Influence how research findings are communicated and disseminated to target audiences
Knowledge			<ul style="list-style-type: none"> Requirements, citation styles, editorial styles, reporting standards and formats for scientific research papers in professional fields of research Types of citation management tools Submission process for respective scientific journals relevant to professional fields of research Peer review process for scientific journals relevant to professional fields of research Sections of scientific research papers, conventions related to their content and their requirements Sections of scientific posters, conventions related to their content and their requirements Ethical standards and guidelines related to publications Metrics to measure the influence of a scientific journal 	<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 Communication methods for different audience profiles 	<ul style="list-style-type: none"> Ethical standards and guidelines surrounding the review process for different types of scientific articles Roles of the reviewers for scientific articles, publications and/or journals Issues relating to the review of scientific articles Environmental systems relating to the research topics 	<ul style="list-style-type: none"> Ethical standards and guidelines surrounding the scientific article review process Guidelines for reviewers of scientific articles Requirements for keynote presentations at scientific conferences Requirements for writing editorials in the chosen scientific journals

**SKILLS FRAMEWORK FOR SOCIAL SERVICE
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT**

			<ul style="list-style-type: none"> • Communication methods for different audience profiles • Requirements for disclosure of conflict of interests 			
Abilities			<ul style="list-style-type: none"> • Prepare presentations to communicate research findings to target 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 target audiences • Draft research reports 	<ul style="list-style-type: none"> • Prepare materials to engage target 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 target journals, organisation reports, and/or policy papers • Address peer reviewers' and editorial comments on the submitted manuscript • Review research reports 	<ul style="list-style-type: none"> • Evaluate scientific articles for validity and significance of its contribution to scientific publications and/or journals • Identify flaws in scientific articles, publications and/or journals • Provide feedback to authors on flaws in the scientific article, publications and/or journals as well as suggestions for improvement • Communicate scientific findings to target audiences with scientific accuracy • Present research findings to stakeholders • Provide strategic guidance with systems view to target stakeholders • Present research reports to target stakeholders for advocacy 	<ul style="list-style-type: none"> • Establish best practices to support acceptance of research articles, publications or journals via a system of internal reviewing and mentoring • Evaluate whether submitted articles, publications or journals should proceed to review • Evaluate recommendations by reviewers and make decisions on publication of scientific articles • Provide direction to authors on reviewers' points that need to be addressed in a revision of a scientific article, publication or journal • Prepare editorials for publication in the chosen scientific journals • Lead in research conference discussions