

Talk or poster presentation?	Talk
Language of the presentation	English
Title of the presentation (limited to 150 characters including spaces)	The effectiveness of spawning habitat creation or enhancement for substrate spawning temperate fish: A systematic review
Author's name	Jessica Taylor
<ul style="list-style-type: none"> • affiliation 	Institute of Environmental Sciences and Department of Biology, Carleton University, Ottawa, Canada
<ul style="list-style-type: none"> • complete contact information 	Canadian Centre for Evidence-Based Conservation and Environmental Management, Institute of Environmental Sciences, and Fish Ecology and Conservation Physiology Laboratory, Department of Biology, Carleton University, 1125 Colonel By Dr., Ottawa, ON, Canada, K1S 5B6
<ul style="list-style-type: none"> • e-mail address 	Jessjtaylor16@gmail.com
Abstract (limited to 150 words)	This systematic review examines the existing literature base to assess the effectiveness of habitat creation or enhancement for substrate spawning fish. We consider studies in either the North or South temperate climate regions, and include freshwater, estuarine, coastal, or marine environments. Relevant outcomes included a range of measures used by authors to define effectiveness, including but not limited to the presence of eggs, successful emergence, or improved recruitment. Searches generated a total of 5,448 unique records. 106 studies were included in this review, 89 of which were analyzed quantitatively. The results of the quantitative analysis and narrative synthesis will be presented.
Required support for French/English translation (for talks)	No