

## Special Issue

# A Special Issue Celebrating the Career of Prof. Dr. Greg Lemke: Multiple Roles of the TAM Signaling Pathway in Physiological Systems

### Message from the Guest Editor

Since their cloning in 1991, the TAM receptors, comprising of Tyro3, Axl and Mertk have proven to govern many physiological aspects in health and in disease. Their function is necessary for maintaining a healthy homeostasis in various tissues, including the nervous, vascular, visual, bone and immune systems. This Special Issue celebrates the scientific career of Dr. Greg Lemke, whose research has propelled our knowledge and shaped the current understanding on the complex biology of TAM signaling. Their role in health notwithstanding, the TAM receptors as well as their secreted ligands GAS6 and Protein S (PROS1) are also emerging players in numerous maladies. The ramifications of TAM signaling are featured by their ubiquitous expression in different cell types and tissues, and by their interactions with additional signaling molecules such as phosphatidylserine and non-TAM membrane receptors. This Special Issue aims to provide a unique and up-to-date collection of selected contributions on advances in understanding the multiple roles of TAM signaling in different physiological systems.

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### Guest Editor

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### Deadline for manuscript submissions

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