



To:
Dystonia Patient Organizations / Research Foundations

stuttering-and-dystonia.de

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Reminder 1

Research into the role of muscle spindles in the causation of dystonia

Dear Presidents and Scientific Officers of Dystonia Patient Organizations and Dystonia Research Foundations,

Research into the causation of dystonia aims mainly at finding basic brain dysfunctions. This might be irrational, because dystonic symptoms remain in many patients very restricted and emerge in some cases after peripheral injuries or surgeries near to the dystonic muscles. Therefore we have developed a theoretical model concretizing the hypothetical role of distorted sensory feedback from proprioceptors in the muscles (muscle spindles) in the causation of idiopathic cervical dystonia.

Although our project aims at combining research into stuttering and dystonia, we represent personally only the stuttering party of our project, so that we cannot act convincingly as research lobbyists for dystonia patients. Thus far, empirical research into muscle spindles has been restricted to normal functions and properties, ignoring any pathophysiological relevancy.

Therefore we propose that dystonia patient organizations or dystonia research foundations could take over our theoretical material for their own research initiatives, or give us a mandate for the promotion of this very special research field.

Please remember/find information about our research proposal in the [letter that we sent to Dystonia Europe, the American Dystonia Society, and the \(British\) Dystonia Society in 2015](#), and in the second [letter that we sent to the Dystonia Medical Research Foundation in 2014](#).

Returning to stuttering research, we will send you a similar reminder half-yearly, as long as our theoretical approach to “your” disease is not refuted by empirical research. You will find the download link of this reminder in the introducing text on our project homepage.

Best regards,

Steffen Schuster

Frank Schuster

stuttering-and-dystonia.de, Roemmelesweg 20, 71394 Kernen, Germany.

Corresponding Researcher: Steffen Schuster, schustersh@stuttering-and-dystonia.de

On January 9, 2016 we pointed this reminder out to Dystonia Europe, the Dystonia Medical Research Foundation, the (British) Dystonia Society, and the Deutsche Dystonie Gesellschaft (German Dystonia Society).