

# CALL FOR PAPERS

## Twenty-First Biennial Conference on Motor Speech & Signal Analytics for Motor Speech Workshop

February 16-20, 2022 in Charleston, SC

We are pleased to announce that the twenty-first biennial Conference on Motor Speech (CMS 2022) will be held in mid-February in beautiful Charleston, South Carolina. The CMS 2022 is a biennial international conference for researchers who are interested in (1) speech motor control and (2) motor speech disorders. All attendees are also encouraged to participate in the 2<sup>nd</sup> biennial Signal Analytics for Motor Speech (SAMS) workshop, which occurs the day before the conference, at no additional charge. The aim of this workshop is to bring together the engineering community and the motor speech community to explore their intersection and foster new collaborations. Details on how to submit an abstract to either the Conference or the workshop are provided below.

### **IMPORTANT DATES**

<b>August 31, 2021</b>	Deadline for Submissions
<b>November 30, 2021</b>	Notification of Acceptance (First Author)
<b>January 26, 2022</b>	Early Registration Due
<b>February 16, 2022</b>	SAMS Workshop
<b>February 17-20, 2022</b>	Conference on Motor Speech

### **LOCATION**

The 2022 Conference on Motor Speech will be held in Charleston, SC, at the Hyatt Place Charleston – Historic District.

### **CONFERENCE PLANNERS**

#### Motor Speech Disorders

Program Chair:	Edwin Maas, Ph.D.
Conference Chair:	Heather Clark, Ph.D.

#### Speech Motor Control

Program Chair:	Mili Kuruvilla-Dugdale, Ph.D.
Conference Chair:	Jordan Green, Ph.D.

#### Signal Analytics for Motor Speech

Program Co-Chairs:	Visar Berisha, Ph.D. and Julie Liss, Ph.D.
--------------------	---

Publications:	Christopher Dromey, Ph.D.
Conference Management:	Mark Hakel, Ph.D.
Mentoring Program:	Adam Buchwald, Ph.D. Katie Hustad, Ph.D.

## **OUR WEBSITE**

Because our mailing list is relatively small, please feel free to pass this call for papers along to those who might be interested. Information about the Conference is also available on the following website:

[http://www.madonna.org/news/motor\\_speech.html](http://www.madonna.org/news/motor_speech.html)

## **Publication of Proceedings**

All extended abstracts submitted for the motor speech conference are peer-reviewed by experts in the field. The extended abstracts are published online.

A selection of papers from the Conference will be published in special issues of the Journal of Speech, Language, and Hearing Research and the American Journal of Speech-Language Pathology. Presentations in both the podium and poster formats will be considered equally for publication. We encourage those wishing to publish in the special issues to prepare their manuscripts in advance of the Conference so that they can be submitted soon after the meeting. The final submission deadline will be May 18, 2022. Peer review will involve members of the Scientific Review Committee as Guest Associate Editors. Authors submitting manuscripts will be expected to serve as reviewers of other manuscripts.

**Networking and Mentored Opportunities for Students:** For the first time at the Conference, and based on overwhelming interest expressed at the last Conference, we will implement a mentoring program for doctoral students and post docs, in which they are paired up with a more senior researcher as mentor. Both formal and informal mentorship interactions will be planned to provide opportunities for interaction. These include mentoring pairings, breakfast roundtables, and an outing on Friday afternoon. Anyone interested in this program (as either mentor or mentee) can indicate their interest in participating during the conference registration process. This program is developed and organized by Adam Buchwald and Katie Hustad.

# **CALL FOR PAPERS**

## **CONFERENCE ON MOTOR SPEECH**

### **MOTOR SPEECH DISORDERS or SPEECH MOTOR CONTROL TRACK**

**February 17-20, 2022**  
**Charleston, SC**

The program committee for the 2022 Conference on Motor Speech is seeking scientific papers for presentation at the Conference in Charleston, SC. Previously unpublished scientific work relating to any aspect of speech motor control and/or motor speech disorders will be considered.

Relevant topics include, but are not restricted to: studies of speech motor organization in normal speakers (including children and adults); comparative investigations of speech and other motor behaviors in humans; studies of the neural control of respiratory, laryngeal, and/or orofacial muscle systems in humans and experimental models (animals); model development and evaluation of speech motor control; experimental studies of sensory or motor function in the pulmonary, laryngeal, velopharyngeal, and orofacial systems of persons with motor speech disorders; studies related to diagnostic evaluation or treatment of disrupted intelligibility, speech naturalness, voice, articulation, and prosody in motor speech disorders in children and adults; refinement and testing of existing models of speech motor control via experiments in individuals with motor speech disorders.

Traditional oral platform presentations and regular poster formats are available. Platform presentations will be limited to 12 minutes followed by 8 minutes of discussion. Please note that back-to-back podium presentations will not be granted to single laboratories.

**Submission Guidelines:** The Reading Committee will review proposals without knowledge of authorship. Selection of papers will be made on the basis of committee judgments of scientific merit and contribution to the overall composition of the Conference. Proposals with evidence that data collection and analysis is complete will be prioritized. If any portion of the data has been presented or published, this information should be provided in the submission. First authors will be notified of the committee's decision by November 30, 2021.

**Submission:** We are using the CMT system for submission again. Click on the link (<https://cmt3.research.microsoft.com/User/Login>) and log in if you have submitted before. If not, please create an account. After logging in or creating an account, you will be able to click on a link to “create a new submission”. Select Motor Speech as the track. Please fill out the form completely. You will also submit the following as separate **electronic document (pdf format)**.

1. **Proposal:** Submitted proposals should include title, concise description of the rationale and specific purpose of the research followed by methods, results, and discussion (**NO AUTHOR INFORMATION**). The proposal should be no longer than 750 words. Authors are encouraged to use figures, but if included each figure should be a legible, single panel no larger than 4” x 4” and the total word count will be reduced by 50 words per figure (e.g., a submission with two figures can have a maximum of 650 words). File name should just be a highlight or few keywords about the proposal.
2. **Proposal for Special Session:** Proposals are also being invited on the topic “*Best practices for speech recording and analysis.*” Submitted proposals should follow the same guidelines as above and can focus on **preferred methods** for any of the following:
  - Pre or post processing speech acoustic or physiologic signals
  - Recording or analyzing speech acoustic or physiologic signals
  - Remote/online capture of speech acoustic or physiologic signalsOther relevant topics are:
  - Comparative studies reporting on measurement reliability and accuracy
  - Studies reporting on novel outcome measures

For ASHA CEU’s, we are required to print a disclosure statement in the program. When you submit your proposal, you will be required to type up a disclosure statement for each author. Some examples are below.

- Dr. Jones is employed by Acme Hospital, received a research grant from the National Institutes of Hearing, serves on the Pediatric Advisory Board and receives a consulting fee. He has no nonfinancial relationships to disclose.
- Jason Smith is employed by Home Therapies and has no relevant financial or nonfinancial benefit related to his presentation. He has no nonfinancial relationships to disclose.
- Dr. Moore is employed by Cornell Medical College, New York Presbyterian Hospital. She receives a consulting fee from Ida Institute and serves on the board. She has no nonfinancial relationships to disclose.

For ASHA CEU's we are also required to have an objective for each paper/presentation. There will be a place to enter one objective per submission. Some examples are below.

- The learner will be able to describe how a vocal tract model can be used to better understand speech produced by human talkers.
- The learner will be able to list 3 factors that influence intelligibility.

**DEADLINE: August 31, 2021**

**Submit Proposals Online at:** [http://www.madonna.org/news/motor\\_speech.html](http://www.madonna.org/news/motor_speech.html)

**Edwin Maas, Ph.D., and Mili Kuruvilla-Dugdale, Ph.D., Program Co-Chairs**

## **CALL FOR PAPERS**

**Signal Analytics for Motor Speech Workshop**

**February 16, 2022**

**Charleston, SC**

**Submission:** We are using the CMT system for submission again. Click on the link (<https://cmt3.research.microsoft.com/User/Login>) and log in if you have submitted before. If not, please create an account. After logging in or creating an account, you will be able to click on a link to "create a new submission". Select Signal Analytics as the track. Fill out form completely. You will also submit the following as a separate **electronic document (pdf format)**.

1. Proposal: Submitted proposals should include title, concise description of the rationale and specific purpose of the research followed by methods, results, and discussion (**NO AUTHOR INFORMATION**). The proposal should be no longer than 750 words. Authors are encouraged to use figures, but if included each figure should be a legible, single panel no larger than 4" x 4" and the total word count will be reduced by 50 words per figure (e.g., a submission with two figures can have a maximum of 650 words). File name should just be a highlight or few keywords about the proposal.

**DEADLINE: August 31, 2021**

**Submit Proposals Online at:** [http://www.madonna.org/news/motor\\_speech.html](http://www.madonna.org/news/motor_speech.html)

**Visar Berisha, Ph.D, Julie Liss, Ph.D, Co-Chairs**