

17<sup>th</sup> Alpbach Motors Workshop  
Myosin and Muscle, and Other Motors  
March 25<sup>th</sup>-31<sup>th</sup> 2023



The conference is organized by the non-profit association 'Friends of the Alpbach Motors Conference'.

**Main organizers:**

Theresia Kraft (MH Hannover), R.R. Schröder (Heidelberg, Germany)  
Board members of the Friends acting as scientific program advisors:  
M.A. Geeves (Canterbury, UK), Folma Buss (Cambridge, UK),  
J. Kendrick-Jones (Cambridge, UK), M. Peckham (Leeds, UK),  
C. Veigel (Munich, Germany)

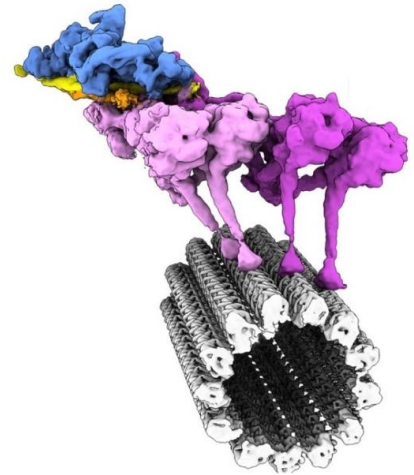
Additional scientific coordinators and session mentors will be announced in the third circular.

**General Information**

<http://alpbach-motors.cryoem-hd.de> (online Oct. 1<sup>st</sup>, 2022)

**Registration:** opens on October 1<sup>st</sup>, 2022

From Chaaban & Carter, 2022

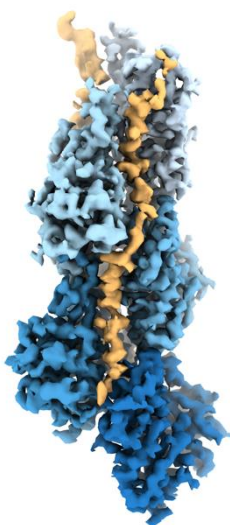


**Deadline for Registration and Abstract titles: Monday, December 19<sup>th</sup>, 2022**

**Registration form:** see <http://alpbach-motors.cryoem-hd.de> (online Oct. 1<sup>st</sup>, 2022).

The form must be fully completed including **Abstracts titles**, a confirmation of registration will be sent to you. The maximum number of registrants is limited, acceptance occurs on a "first come – first served" basis.

**Deadline for Abstracts:** February 15<sup>th</sup>, 2023 (to allocate the oral sessions).



**Costs:** Unfortunately costs for the Congress Centrum and bus transfer have significantly increased since the last conference three years ago.

**Registration fee: € 300 (does not include bus transfer and accommodation).**

**Reduced registration fee for graduate and PhD students: € 230.**

To simplify bank transfers and reduce bank charges please use our PayPal account (for more information see web page and our 3<sup>rd</sup> circular later this year).

**Bus transfer** – As in previous years we will provide a bus service from Munich airport and main train station to Alpbach.

**Costs: 30-50 €/pp per single journey.**

## Second Circular, Sep 2022

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**Hotel** – Hotel Böglerhof has yet again offered an unbeatable price for our conference attendees:

Prices include full-board, Saturday (evening) to Friday (morning)  
**Double room / Shared room € 136.00 per person per day**  
**Single room € 161.00 per day**

Note that single rooms are very rarely available at the Böglerhof (they have only 1 or 2 ...): Attendees who require a single room will be placed in alternative accommodation nearby. Lunch and evening meals will be served at the Böglerhof, breakfast will be at the alternative location.

All accommodation costs (including bar bills) are to be paid to the Hotel Böglerhof on departure (cash or credit card).

**For further information** see the web page or contact the conference secretaries

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The Gratspitz – which somehow reminds me of our meeting logo ...

### Provisional Program

The program will not be finalised until we have all of the abstracts assembled and we can judge what areas are of most interest. The provisional list below emphasises the broader aspects of the area covered.

Possible scientific topics:

- Structure (motors and cytoskeleton)
- Regulation: motors and tracks
- Motors and intracellular transport
- Mechanics: single molecules
- Mechanics: skeletal and cardiac muscle
- Motors-linked diseases and therapies
- Modelling motor action
- Artificial motile systems

Note that we plan to appoint 2 co-chairs for each session. Volunteers for chairs and suggestions for other session titles are very welcome.

### Alpbach rules

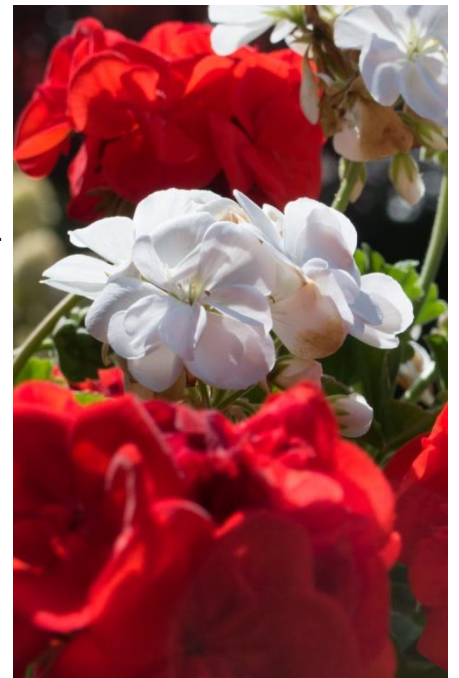
All participants are expected to provide an abstract and a poster, which contains the experimental details. All posters should be up all week, and certainly for the two poster sessions ...

As many participants as possible will be given the opportunity to make a short oral presentation at the discretion of the session chairs. The selected speakers should emphasise the novelty & significance of the work to provoke discussion - with details provided on the poster.

In response to comments from previous meetings and in particular in view of the success of the poster sessions at the last meeting two formal poster sessions will take place. This inevitably means fewer oral presentations.

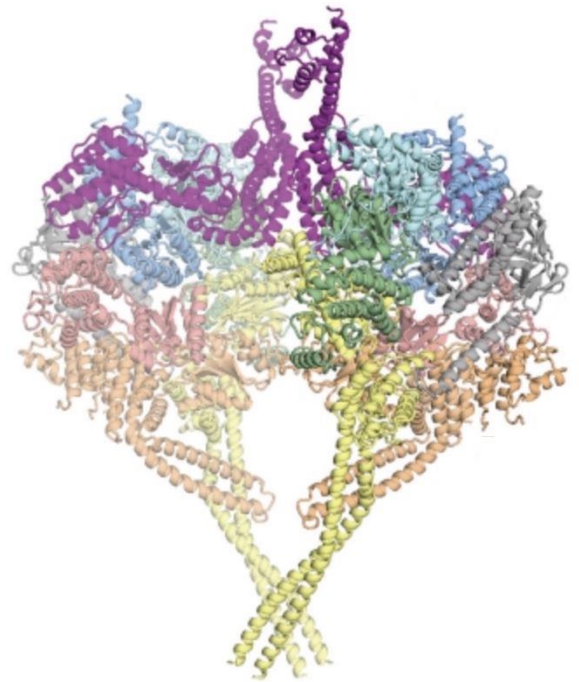
To compensate for fewer talks we request the session chairs (or co-chair) to hold a short poster highlight section of their session and note any contrasts or controversies in the data/interpretation.

We will again make also use of afternoon breakout sessions for discussion of specific focused topics. Request for such a session can be submitted at any time up to and during the meeting.



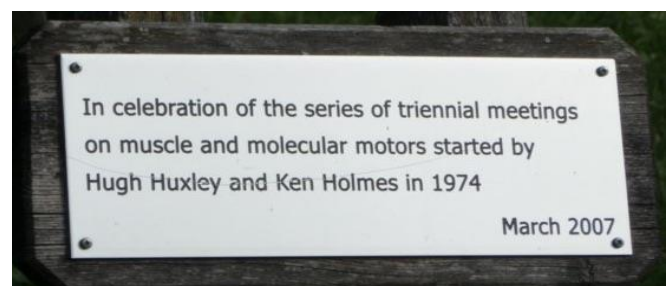
## Support for young investigators

We hope to support 10-15 young investigators (graduate student or within 3 years of completion). This will be in the form of **registration wavers** and **contributions towards hotel costs**.



from Zhang et al., 2017

Our meeting tree near the  
Conference Centre in Alpbach ...



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