

# myograd | 7<sup>th</sup> Summer School for Myology

## Berlin Summer School, 13–17 June 2016

Venue: Max Delbrück Communications Center (Bldg. 83), Robert-Rössle-Straße 10, 13125 Berlin, Germany

	MONDAY 13 JUNE 2016	TUESDAY 14 JUNE 2016	WEDNESDAY 15 JUNE 2016	THURSDAY 16 JUNE 2016	FRIDAY 17 JUNE 2016
9:00	<p><b>WELCOME</b></p> <p><b>CRISPR-CAS9</b> EMMANUELLE CHARPENTIER</p>	<p><b>MUSCLE MASS REGULATION</b> KEITH BAAR</p> <p><b>MUSCLE NUCLEAR ENVELOPE</b> ANTOINE MUCHIR</p>	<p><b>PEDIATRIC CLINICAL MYOLOGY</b> HELGE AMTHOR</p> <p><b>ACQUIRED MYOPATHIES</b> SIMONE SPULER</p>	<p>9:30</p> <p><b>GUIDED DINOSAUR-TOUR</b></p> <p>MUSEUM FÜR NATURKUNDE (MUSEUM FOR NATURAL HISTORY)</p>	<p><b>NON-CODING RNAS</b> NIKOLAUS RAJEWSKY</p> <p><b>IPS DERIVED MUSCLE</b> JÉRÔME CHAL</p>
10:30	<p><b>WS1: MICRODIALYSIS OF MUSCLE</b> MICHAEL BOSCHMANN</p> <p><b>WS2: ELECTROSTIMULATION FOR MUSCLE HYPERTROPHY</b> HENNING LANGER</p> <p><b>WS3: RNA SEQ</b> STEFANIE GRUNWALD</p> <p><b>WS4: SCIENCE AND THE MEDIA</b> BARBARA BACHTLER</p>	<p><b>WS7: MUSCLE HISTOLOGY</b> SIMONE SPULER</p> <p><b>WS9: TRANSGENIC ANIMAL MODELS + CRISPR CAS9</b> VERENA SCHÖWEL INES LAHMANN</p> <p><b>WS10: STATISTICS</b> MARKUS SCHÜLKE</p> <p><b>WS12: TISSUE ENGINEERING</b> KEITH BAAR</p> <p><b>WS18: EX VIVO FORCE MEASUREMENT</b> MICHAEL GOTTHARDT MICHAEL RADKE</p>	<p><b>WS1: MICRODIALYSIS OF MUSCLE</b> MICHAEL BOSCHMANN</p> <p><b>WS3: RNA SEQ</b> STEFANIE GRUNWALD</p> <p><b>WS5: CHICK EMBRYOLOGY</b> JOANA ESTEVES DE LIMA</p> <p><b>WS15: PRESENTING WITH INFLUENCE AND IMPACT</b> JASON KAY</p> <p><b>WS14: LASER SCAN MICROSCOPY OF MUSCLE</b> ANDREAS MARG ERIC METZLER</p>	<p>12:00</p> <p><b>DYSTROPHIN AND SATELLITE CELLS</b> JULIA V. MALTZAHN</p>	<p><b>WS13: ISOLATION OF SATELLITE CELLS</b> HELENA ESCOBAR JOSCHA GRIGER</p> <p><b>WS14: LASER SCAN MICROSCOPY OF MUSCLE</b> ANDREAS MARG ERIC METZLER</p> <p><b>WS15: PRESENTING WITH INFLUENCE AND IMPACT</b> JASON KAY</p> <p><b>WS17: PLANNING OF CLINICAL TRIALS (INCL. ETHICAL APPROVAL)</b> MICHAEL BOSCHMANN</p> <p><b>WS8: MUSCLE METABOLOME</b> TOBIAS OPIALLA HENNING LANGER</p>
12:30	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	12:45	<b>LUNCH</b>
14:00	<p><b>WS2: ELECTROSTIMULATION FOR MUSCLE HYPERTROPHY</b> HENNING LANGER</p> <p><b>WS3: RNA SEQ</b> STEFANIE GRUNWALD</p> <p><b>WS4: SCIENCE AND THE MEDIA</b> BARBARA BACHTLER</p> <p><b>WS6: MUSCLE ELECTRON MICROSCOPY</b> SÉVERINE KUNZ</p> <p><b>GROUP A</b></p> <p><b>GROUP B</b></p>	<p><b>WS7: MUSCLE HISTOLOGY</b> SIMONE SPULER</p> <p><b>WS9: TRANSGENIC ANIMAL MODELS + CRISPR CAS9</b> VERENA SCHÖWEL INES LAHMANN</p> <p><b>WS10: STATISTICS</b> MARKUS SCHÜLKE</p> <p><b>WS11: HUMAN IPS CELL CULTURE</b> SEBASTIAN DIECKE</p> <p><b>WS12: TISSUE ENGINEERING</b> KEITH BAAR</p> <p><b>WS18: EX VIVO FORCE MEASUREMENT</b> MICHAEL GOTTHARDT MICHAEL RADKE</p>	<p><b>WS13: ISOLATION OF SATELLITE CELLS</b> HELENA ESCOBAR JOSCHA GRIGER</p> <p><b>WS15: PRESENTING WITH INFLUENCE AND IMPACT</b> JASON KAY</p> <p><b>WS5: CHICK EMBRYOLOGY</b> JOANA ESTEVES DE LIMA</p>	<p><b>MUSCLE STEM CELLS FOR THERAPY</b> GIULIO COSSU</p> <p>13:30 <b>LUNCH</b></p> <p>14:30</p> <p><b>WS7: MUSCLE HISTOLOGY</b> SIMONE SPULER</p> <p><b>WS9: TRANSGENIC ANIMAL MODELS + CRISPR CAS9</b> VERENA SCHÖWEL INES LAHMANN</p> <p><b>WS10: STATISTICS</b> MARKUS SCHÜLKE</p> <p><b>WS11: HUMAN IPS CELL CULTURE</b> SEBASTIAN DIECKE</p> <p><b>WS12: TISSUE ENGINEERING</b> KEITH BAAR</p>	<p><b>WS13: ISOLATION OF SATELLITE CELLS</b> HELENA ESCOBAR JOSCHA GRIGER</p> <p><b>WS14: LASER SCAN MICROSCOPY OF MUSCLE</b> ANDREAS MARG ERIC METZLER</p> <p><b>WS15: PRESENTING WITH INFLUENCE AND IMPACT</b> JASON KAY</p> <p><b>WS17: PLANNING OF CLINICAL TRIALS (INCL. ETHICAL APPROVAL)</b> MICHAEL BOSCHMANN</p>
16:15	<p><b>BLOOD VESSELS IN MUSCLE DISEASES</b> PASCAL BERNATCHEZ</p>	<p><b>MUSCLE INTERSTITIUM</b> SIGMAR STRICKER</p>	<p><b>THE CONCEPT OF ANABOLIC RESISTANCE</b> LUC VAN LOON</p>	16:30 POSTER SESSION WITH HAPPY HOUR	
17:00	<p><b>WELCOME BARBECUE AT THE MDC</b></p>	<p><b>WORKSHOP</b> <b>WS16: WRITING A GRANT PROPOSAL</b> FRIEDRICH C. LUFT</p>	<p><b>WORKSHOP</b> <b>WS3: RNA SEQ</b> STEFANIE GRUNWALD</p>	18:30 <b>DINNER AND FOOTBALL AT CHARLOTTCHEN</b> (BUS TRANSFER)	

For further information visit <http://www.myograd.org>

