

RESEARCH AND ROBOTICS TOURNAMENTS ON TRAVEL- ING IN SPACE START

From November 2018 to January 2019, a total of 78 FIRST® LEGO® League Regional Tournaments will be conducted in 7 European countries. The combined research and robotics tournaments with the topic of INTO ORBITSM will start on November 14th.

Central Europe, Leipzig (D), November 2018.

The regional tournaments of the educational program FIRST® LEGO® League start in Rockenhausen (D). Students from 9 to 16 years compete in numerous regions in Austria, Germany, Hungary, Poland, Slovakia, Switzerland, and the Czech Republic for the title of the FIRST® LEGO® League Champion. This season's topic is INTO ORBITSM where teams explore traveling into and living in space.

More than 1,000 teams will deal with this season's topic INTO ORBITSM. They build, test and program an autonomous robot based on LEGO® Mindstorms, which has to solve certain tasks on a special playing field. In addition, the students are working together on a self-chosen research question which is related to the seasonal topic. The aim of the research project is to develop an innovative solution

At the FIRST® LEGO® League Regional Tournaments, the children and young people present their results and collect points in the categories Robot Game, Robot Design, Research Project and Teamwork. The regional tournaments are conducted from November 14th, 2018 to January 19th, 2019. Taking part in a regional tournament is the first possibility for teams to compare the different approaches.

The best teams of each regional tournament qualify for one of the semi finals which will take place between January 20th and February 16th, 2019. The winners of the semi finals will then compete in the Central European Final on March 29th & 30th, 2019 in Bregenz (AT). At the end of the season, the very best international teams will meet teams from all over the world at a FIRST® LEGO® League Open Invitational.

The educational programm FIRST® LEGO® League is supported by the following partners:



MOTOROLA SOLUTIONS
FOUNDATION



Organizer & Concept

HANDS on TECHNOLOGY e.V. promotes children and young adults in the field of STEM (science, technology, engineering, mathematics) with the realization of the international research and robotics competition *FIRST*[®] LEGO[®] League. The non-profit association cooperates with a Europe-wide network of regional partners taking care of the regional organization of the tournaments.

The aim of the educational program *FIRST*[®] LEGO[®] League is to connect young people at an early stage to current, globally relevant topics and to support the youth in gaining key qualifications of the 21st century. More than 39,000 teams from 98 countries participate in *FIRST*[®] LEGO[®] League every year.

Contact, logos and photo material

HANDS on TECHNOLOGY e.V.

Stefanie Sieber
Plautstraße 80
04179 Leipzig

Tel.: +49 341 246 1583
E-Mail: ssi@hands-on-technology.org

Challenge Details www.first-lego-league.org/de/allgemeines/was-ist-fll.html
Tournament Regions www.first-lego-league.org/de/saison/wettbewerbe.html

Visit us online www.hands-on-technology.org/en or connect with us on Social Media:



Dates of *FIRST*[®] LEGO[®] League Season 2018/19:

Nov 14 2018 – Jan 19 2019: 78 Regional Tournaments in 7 countries

Jan 20 2018 – Feb 16 2019: 8 Semi Finals in 5 countries

March 29 & 30 2019: Final Central Europe in Bregenz/AT

The educational program *FIRST*[®] LEGO[®] League is supported by the following partners:



MOTOROLA SOLUTIONS
FOUNDATION





**HANDS ON
TECHNOLOGY**

Overview Regional Tournaments in AT, CH, CZ, DE, HU, PL and SK 2018/19

D Rockenhausen	14.11.2018	PL Lublin	15.12.2018
D Lingen (Ems)	17.11.18	PL Poznan	05.01.2019
CH Chur	24.11.2018	SK Košice	10.01.2019
CH Lausanne	24.11.2018	D Obrigheim	10.01.2019
CH Yverdon	24.11.2018	D Merseburg	11.01.2019
D Borken	24.11.2018	D Würzburg	11.01.2019
D Dresden	24.11.2018	SK Petržalka	11.01.2019
D Mittelrhein	24.11.2018	CH Brugg-Windisch	12.01.2019
D Niederrhein	24.11.2018	CH Geneva	12.01.2019
D Osnabrück	24.11.2018	CH Ticino	12.01.2019
D OstBRB-Schwedt	24.11.2018	D Braunschweig	12.01.2019
D Schwäbisch Gmünd	24.11.2018	D Hamburg	12.01.2019
H Debrecen	24.11.2018	D Heilbronn	12.01.2019
A Tirol	29.11.2018	D Magdeburg	12.01.2019
D Brandenburg	30.11.2018	D München	12.01.2019
A Graz	01.12.2018	D Münsterland (Rheine)	12.01.2019
A Vorarlberg	01.12.2018	D Paderborn	12.01.2019
CZ Olomouc	01.12.2018	D Recklinghausen	12.01.2019
CZ Praha	01.12.2018	D Schwäbisch Gmünd	12.01.2019
D Augsburg	01.12.2018	D Speyer Germersheim	12.01.2019
D Baden-Baden	01.12.2018	D Zwickau	12.01.2019
D Schleswig-Holstein	01.12.2018	H Budapest	12.01.2019
D Walldorf	01.12.2018	H Miskolc	12.01.2019
D Königswinter	02.12.2018	PL Krasník	12.01.2019
D OstBRB-Eisenhüttenstadt	07.12.2018	PL Warsaw	13.01.2019
SK Banská Bystrica	07.12.2018	A Linz	14.01.2019
D Bremen	08.12.2018	SK Bratislava	14.01.2019
D Erzgebirge	08.12.2018	SK Ziar nad Hronom	15.01.2019
D Fulda	08.12.2018	A St. Pölten	19.01.2019
D Lausitz-Spreewald	08.12.2018	D Aachen	19.01.2019
D Leipzig	08.12.2018	D Darmstadt	19.01.2019
D Mannheim	08.12.2018	D Esslingen	19.01.2019
D Regensburg	08.12.2018	D Nürnberg	19.01.2019
D Stolzenau	08.12.2018	D Ortenau	19.01.2019
H Győr	08.12.2018	D Siegen-Wittgenstein	19.01.2019
D Göppingen	09.12.2018	FLL SF West – Aachen	20.01.2019
D Kulmbach	11.12.2018	FLL SF D Südwest – Ortenau	20.01.2019
SK Poprad	13.12.2018	FLL SF D Nordost – Eberswalde	26.01.2019
A Wien	14.12.2018	FLL SF CH – Chur	02.02.2019
SK Zilina	14.12.2018	FLL SF AT – Graz	09.02.2019
CZ Karlovy Vary	15.12.2018	FLL SF SK & CZ	09.02.2019
D Heidelberg	15.12.2018	FLL SF HU & PL	09.02.2019
H Szeged	15.12.2018	FLL SF D Mitte – Regensburg	16.02.2019
H Tatabánya	15.12.2018	FLL Finale Zentraleuropa	29.–30.3.19

The educational programm **FIRST®** **LEGO®** League is supported by the following partners:



education



**MOTOROLA SOLUTIONS
FOUNDATION**

