

SEMINAR TIMELINE

ELECTRO MOBILITY:

-New technologies-

-The Chance for the foundry industry

Portorož, 15.09.2021

Lecturer: dr. Konrad Weiss, RWP GmbH

| TIME | CONTENT | TIMEFRAME (Hour) |
|---------------|--|---------------------|
| 9.30 - 9.45 | Introduction | 00:15 |
| 9.45 - 10.45 | Requirements due to the electro mobility | 01:00 |
| 10.45 - 11.00 | <i>Break Coffee</i> | 00:15 |
| 11.00 - 12.00 | How to prepare the casting technology cooling preparation | 01:00 |
| 12.00 - 13.00 | Housing, Stator, Rotor | 01:00 |
| 13.00 - 14.00 | <i>Break Lunch</i> | 01:00 |
| 14.00 - 15.00 | Infiltration Low pressure-, gravity-, high pressure casting process | 01:00 |
| 15.00 - 15.15 | <i>Break Coffee</i> | 00:15 |
| 15.15 - 16.00 | Examples: Battery pack | 00:45 |
| 16.00 -16.45 | Examples: Battery pack | 00:45 |
| 16.45- 17.00 | Summary | 00:15 |