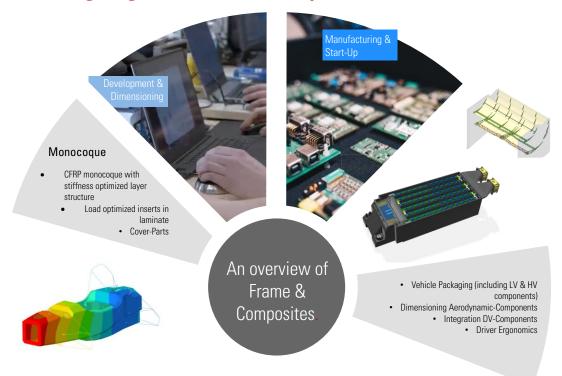
# ecurie**aix**

### Frame & Composites

## **Packaging Electrical Systems**



#### What does Packaging of Electrical Systems mean?

In an electrically powered race car, the integration of the electrical systems is a decisive factor. These must not only be packaged to an optimum, but also designed to be as maintainable and light as possible.

#### What will be your tasks?

- Familiarization with existing designs and concepts in Siemens NX
- Complete support of the component in production
- · Weight optimization of the complete vehicle
- Cooperation in mechanical tasks (e.g. manufacturing monocoque, aerodynamics)
- Collaboration in cross-group tasks (e.g. testing, quizzing)

#### What are our requirements for you?

- Motivation and team spirit
- Interest in fiber composites, lightweight construction and electronics
- Skilled craftsmanship
- · Participation in weekly appointments
- Knowledge in the topics of mechanics, machine design
- · Experience in design with Siemens NX



Would you also like to accompany your component from CAD to the race track? Apply on our homepage!



www.ecurie-aix.de/bewerbung

