

## Internships at AEP Hybrid Power

### Who is AEP Hybrid Power?

AEP Hybrid Power is a young and innovative product group of AEP International. AEP Hybrid Power is innovative in energy storage. We supply unique ultracapacitor cells, modules & systems. We are also heavily involved to the design, development and system integration of custom-made solutions. We deliver a complete solution: from software for control & monitoring and power electronics (e.g., converters) to housing, connection & mounting possibilities.



### Looking for students

For 2018-2019 we are looking for enthusiastic students who are interested in our products and business:

- complete dynamic energy storage system based on ultracapacitor with associated power electronics for several markets;
- on-board power electronics devised for bus and truck, like ultracapacitor starter module, mild hybrid solution for retrofit projects and on-board DCDC converters for EV vehicles;
- pulse and fast charge systems for EV applications.

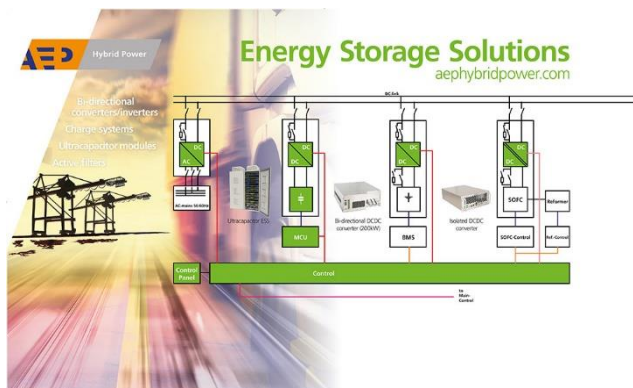
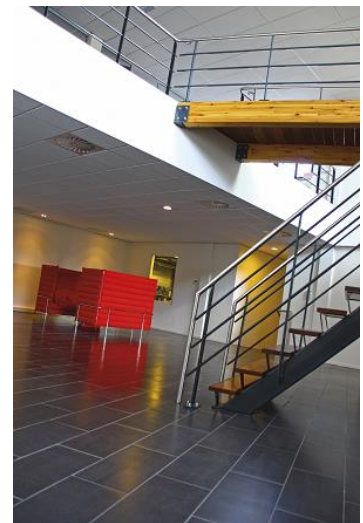
### What can we offer

We can offer various internships in mutual consults and interest like:

- a young learning environment within a fast growing company;
- general creation of simulation and lifetime calculation models for complete ESS systems;
- partial mechanical dedicated product development together with our partners.

### Student profile

- HBO Student;
- graduation project, Internship 3rd year or practical assignment;
- customer-oriented.
- Mechanical drawing capabilities are preferential



### If interested please contact

Name: Johan ter Heerdt  
 Tel: +31 (0)78 692 0036  
 E-Mail: [j.ter.heerdt@aepint.nl](mailto:j.ter.heerdt@aepint.nl)  
 Web: [www.aephybridpower.com](http://www.aephybridpower.com)