

RWTH Aachen

Science Proposal

GreenSloth:
**A Curated Web Resource for Validating and
Comparing Peer-Reviewed Computational Models
of Photosynthesis**

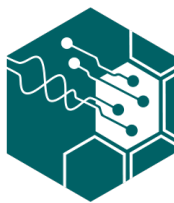
Author:

Elou  n CORVEST

Supervisor:

Prof. Anna MATUSZY  SKA

February 16, 2026



Junior Professorship
Computational
Life Science

RWTHAACHEN
UNIVERSITY

Contents

1	Outline	1
1.1	Preamble	1
1.2	Motivation	1

1 Outline

1.1 Preamble

- What is Photosynthesis
- Why is it important
- Why is it important to model it
- What are computational models
-

1.2 Motivation

- What is modelling