

Topsector  
Chemie

Hogeschool van Arnhem en Nijmegen

COAST  
Community of Innovation



# ASTP


## Do you fit in?

Program managers  
Esther van der Linden & Lola van der Wal

2017

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## Analytical Sciences Talent Program



- ❖ For who?
- ❖ The program
- ❖ What are the benefits?
- ❖ What do you invest?
- ❖ Experiences by ASTP student(s)
- ❖ How to apply?

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## What is it and for who?



- ❖ **Analytical Sciences Talent Program (ASTP)**
  - ❖ For **motivated and talented** students in chemistry and life sciences at a Dutch HLO
  - ❖ You want to excel in **analytical sciences**
  - ❖ Expect to complete their **propaedeutic in one year** with good grades
  - ❖ You want to expand your network
  - ❖ You have a good command of the English language, or want
    - ❖ **A maximum of 25 students are admitted**

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## The program



- ❖ A challenging **three-year educational** program, on top of your regular hlo study
- ❖ More in-depth knowledge about, and the latest innovations in, analytical chemistry:
  - ❖ **Saturday courses**, one Saturday per month
  - ❖ **Summer courses**, end of August
    - ❖ Courses taught by experts from **industry and academia**
- ❖ Expand your **network**
- ❖ Attend **COAST events**
- ❖ Experience at prestigious companies during your **internships**
- ❖ **Challenges**, to improve so-called soft skills
- ❖ **Excursions** to COAST participants


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## A selection of COAST participants




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## The benefits




- More knowledge and experience
- An extended network
- An attractive study grant
- A COAST ASTP certificate upon completion

➤ Outstanding career prospects!!

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## Your investment



- Approximately 400-550 hours on top of your regular education
- Time and effort in the Saturday and Summer courses, challenges, internships, and events
- Be an ASTP ambassador, e.g. present ASTP to first-year students from your school

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## Experiences




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## Experiences




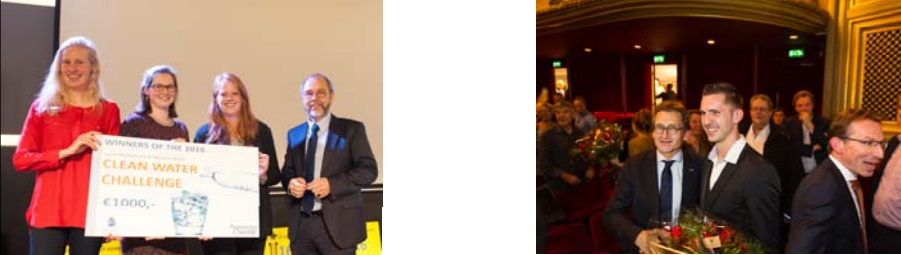




Photo: Nick Franken

## Experiences

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## After graduation



- ❖ Job within the **analytical community**, e.g.
  - ❖ RIKILT
  - ❖ Teijin Aramid
  - ❖ M4I
  - ❖ Synthon
  - ❖ NVWA
  - ❖ Janssen Pharmaceuticals
  - ❖ Proxy Laboratories
- ❖ **MSc education**, e.g.
  - ❖ UvA
  - ❖ VU
  - ❖ Radboud University
  - ❖ Utrecht University
  - ❖ Maastricht University
  - ❖ Denmark
  - ❖ Finland

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## How to apply



- ❖ [www.ti-coast.com/astp](http://www.ti-coast.com/astp)
- ❖ Submit before the end of April:
  - ❖ Letter of motivation
  - ❖ Curriculum Vitae
  - ❖ Current overview of grades
  - ❖ Recommendation from your current educational institute
- ❖ Interviews in English will be held in May

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## More information



- ✦ Talk to ASTP students
- ✦ Download the flyer from [www.ti-coast.com/astp](http://www.ti-coast.com/astp)
- ✦ Contact the program managers at [astp@han.nl](mailto:astp@han.nl):
  - ✦ Esther van der Linden: [esther.vanderlinden@han.nl](mailto:esther.vanderlinden@han.nl) | +31 6 13 36 26 92
  - ✦ Lola van der Wal: [lola.vanderwal@ti-coast.com](mailto:lola.vanderwal@ti-coast.com) | +31 6 25 17 24 86

**WE HOPE TO SEE YOU NEXT YEAR!**