

# Expertise in University Chemistry Teaching ECTNA database



## What is it?

The Expertise in Chemistry Teaching ECTNA database on Starfish contains the information about successful higher education chemistry teaching methods. It connects the information to the lecturers to share their experience in teaching, ask questions or discuss with colleagues from other universities.

## Starfish Online Network of Educators and Expertise

Starfish is a network approach to knowledge sharing where a large variety of entities can be connected. Each entity, whether a person or a good practice, can be tagged according to the different aspects of teaching design using the technological pedagogical content knowledge approach (TPACK model).



## What you can find there?

- ✓ already more than 35 different teaching methods!
- ✓ already more than 60 lecturers who share their expertise in teaching on:
  - Interactive lecturing
  - Practical work
  - Group work
  - Context based learning
  - Work based learning
  - Research based learning
  - Analogy based Teaching
  - Teaching with Technology
  - Supporting learners
  - Assessment
  - Pedagogy issues
  - Quality assurance

Join the Expertise in Chemistry Teaching ECTNA community, get your profile and share your teaching expertise!

## How you can find it?

on WP1 EC<sub>2</sub>E<sub>2</sub>N page <http://www.ec2e2n.net/2/wp01>  
or go directly to: <http://starfish.innovatievooronderwijs.nl/information/77/>

## How to navigate there?

The screenshot shows the Starfish website interface. At the top, there is a navigation bar with 'Starfish beta', a 'Browse' button, and 'Feedback' and 'Login' buttons. The main content area features the title 'Expertise in Chemistry Teaching - ECTNA database' and a 'Post by @NatasaBrouwer on April 3, 2014, 10:50 a.m.' Below the title, there are tags for 'Technology' (EChemTest), 'Content' (Chemistry), and 'Topic' (EC2E2N, ECTN). A 'See also' section on the right lists related items, with 'Request ECTN personal Profile and Starfish account' highlighted in a red box. The 'About' section on the left provides information about the database and includes a link to 'List of descriptors on topics relevant to university chemistry teaching'.