

# iGEM 2016 – SDU

<b>Title:</b> Iterative Capped Assembly (ICA)	<b>Date issued:</b> 2016.09.20
<b>SOP number:</b> SOP0026_v01	<b>Review date:</b> 2016.09.20
<b>Version number:</b> 01	<b>Written by:</b> Astrid Sophie Pejstrup Honoré

## 1. Purpose

A method to combine genes at DNA level.

## 2. Area of application

The SOP can be used on DNA modules with relevant overhangs.

## 3. Apparatus and equipment

Apparatus/equipment	Location (Room number)	Check points	Criteria for approval/rejection
Magnetic rack	Laboratory (class 1) – Thøger's place.		
Pipette p2.5			
Pipette p10			
Pipette p20			
Pipette p200			
15 ml tube rack	Hallway storage (1. Floor)		

## 4. Materials and reagents – their shelf life and risk labelling









