

SynSym Project Meeting

6th Sept 2014 La Caleta, Hotel H10 Costa Adeje Palace,
Tenerife

9.15 am	Arrive at La Caleta and meet with colleagues (& pay catering bills please!)
9.45 am	Welcome and introduction
	Session 1 – The bacterial side of symbiosis Chair: Phil
10 am	Barney - Characterization of rhizopine synthesis and catabolism for transfer to a synthetic symbiosis between bacteria and plants
10.30 am	Amaya - Forging the blueprint for engineering nitrogen fixation in aerobes
11-11.30am	Coffee
	Session 2 – The plant side of symbiosis Chair: Jean-Michel
11.30 am	Kevin - Engineering plant rhizopine synthesis in response to <i>Rhizobium</i> sp. IRBG74 lipo-chito-oligosaccharides
12 noon	Ponraj - Engineering lipochitooligosaccharide (LCO) inducible rhizopine biosynthesis for synthetic symbiosis in cereals
12.30 pm	Lia - <i>Setaria viridis</i> growth and ammonium uptake
1-2.30 pm	Buffet lunch at Restaurant El Jable
	Session 3 – Putting symbiosis back together
2.30-2.45pm	Alison – SynSym website development and project management
2.45-4pm	Structured discussion led by John and Michael to cover <ul style="list-style-type: none"> • results presented today • integration of work within the project • future directions for work • interactions between the SynSym project groups

	including post-doc. visits to other labs <ul style="list-style-type: none"> • post-doc. Skype forum • future SynSym meetings
4 pm	Close of meeting followed by further discussion as required/desired

Participants:

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National Science Foundation
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