Yves Brun, Systems Biology/Microbiology Faculty Search, Department of Biology, Indiana University, Jordan Hall 142, 1001 E 3rd St, Bloomington IN 47405-7005



		Prof. B.J.G. Scheres
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Date:	November 15, 2005	3584 CH Utrecht, The Netherlands
Your reference:		Tel: (31)-30-2533133
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Subject:	application Venu Reddy	E-mail: <u>b.scheres@bio.uu.nl</u>

Dear Dr. Brun,

It is with pleasure that I comment on the scientific abilities of Dr. Venu Reddy. I came to know Dr. Reddy in my role as editor of the journal Development when he and his coauthors submitted a paper on real-time lineage analysis in the Arabidopsis shoot apex. This paper contains ground-breaking work that sets the stage for the next phase of plant development: analysis of cell division and gene expression in complex multicellular environments.

Dr. Reddy's diligent work to make this analysis possible has come to full fruition in follow-up analysis of the distribution of polar auxin transport facilitator proteins and relevant gene expression patterns during leaf primordium outgrowth, recently published in Current Biology. The reported observations suggest intriguing models for leaf positioning in the shoot apex and, like the above mentioned m/s, is likely to be an evergreen in the field.

A smart combination of conditional mutant analysis, live imaging and reporter genes subsequently enabled Dr. Reddy to discriminate between different models on CLV3-mediated restriction of the stem cell pool which led to a recent report in Science.

I have met Dr. Reddy at a FASEB meeting in Vermont and discussed models of stem cell maintenance with him; in that conservation he struck me as an intelligent, self-conscious and careful scientist who knows the relevant literature and is able to make his own synthesis of a large set of data.

Based on these considerations, I have no hesitations to wholeheartedly recommend Dr. Reddy for the position in your group.

Sincerely Yours,

Ben Scheres