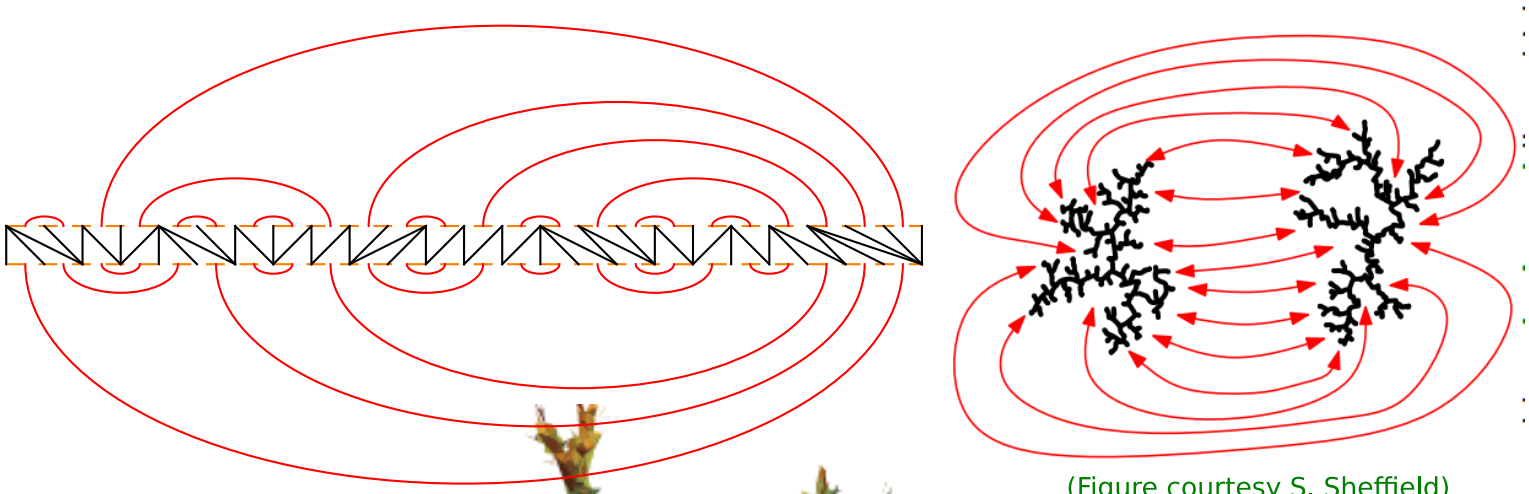
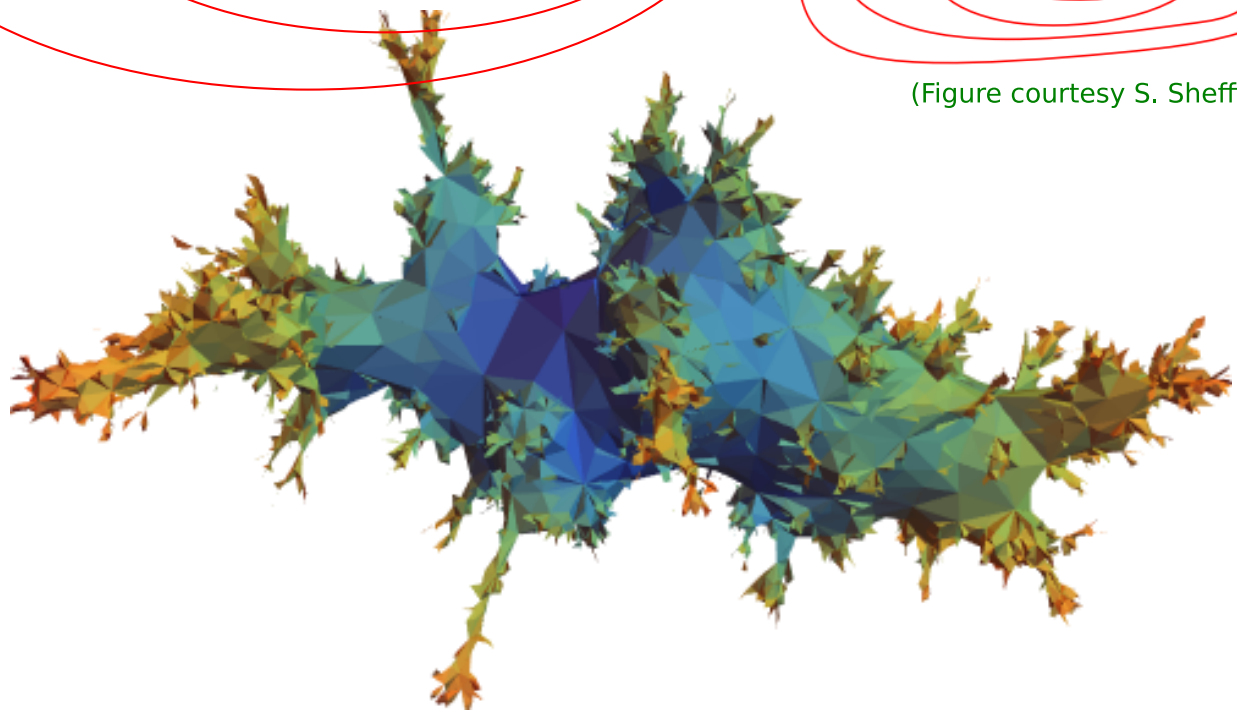
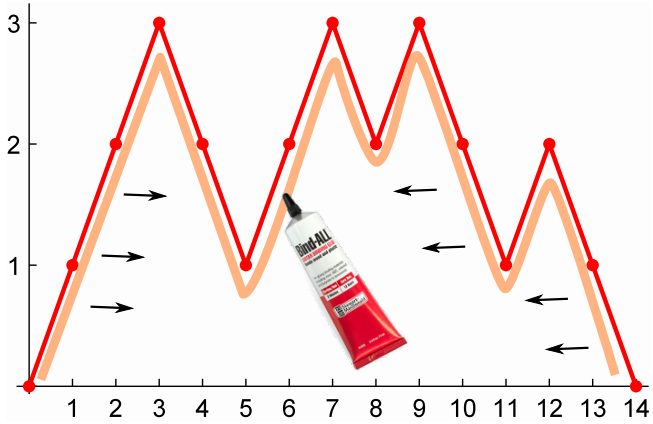
A: Quadrangulations decorated by spanning trees

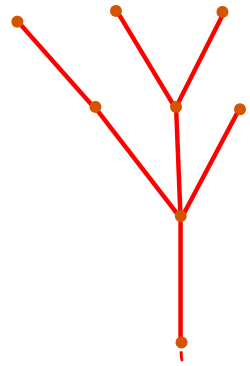


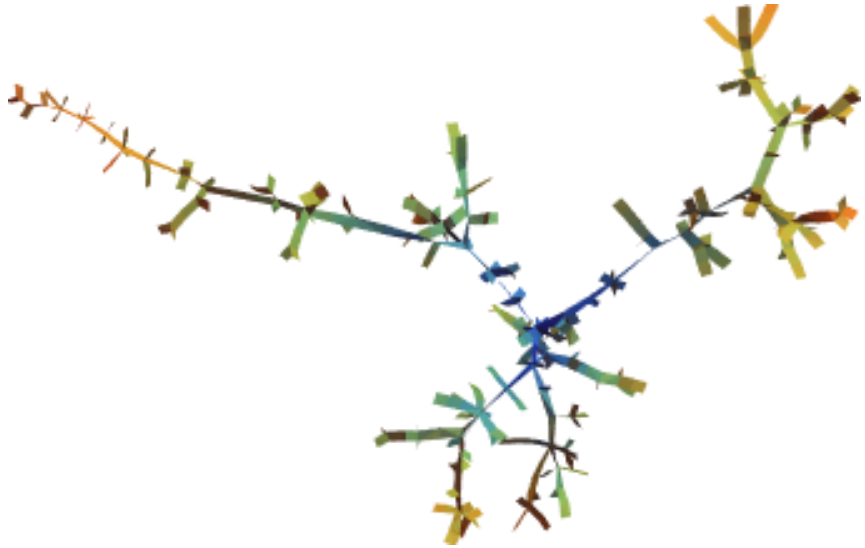
(Figure courtesy S. Sheffield)



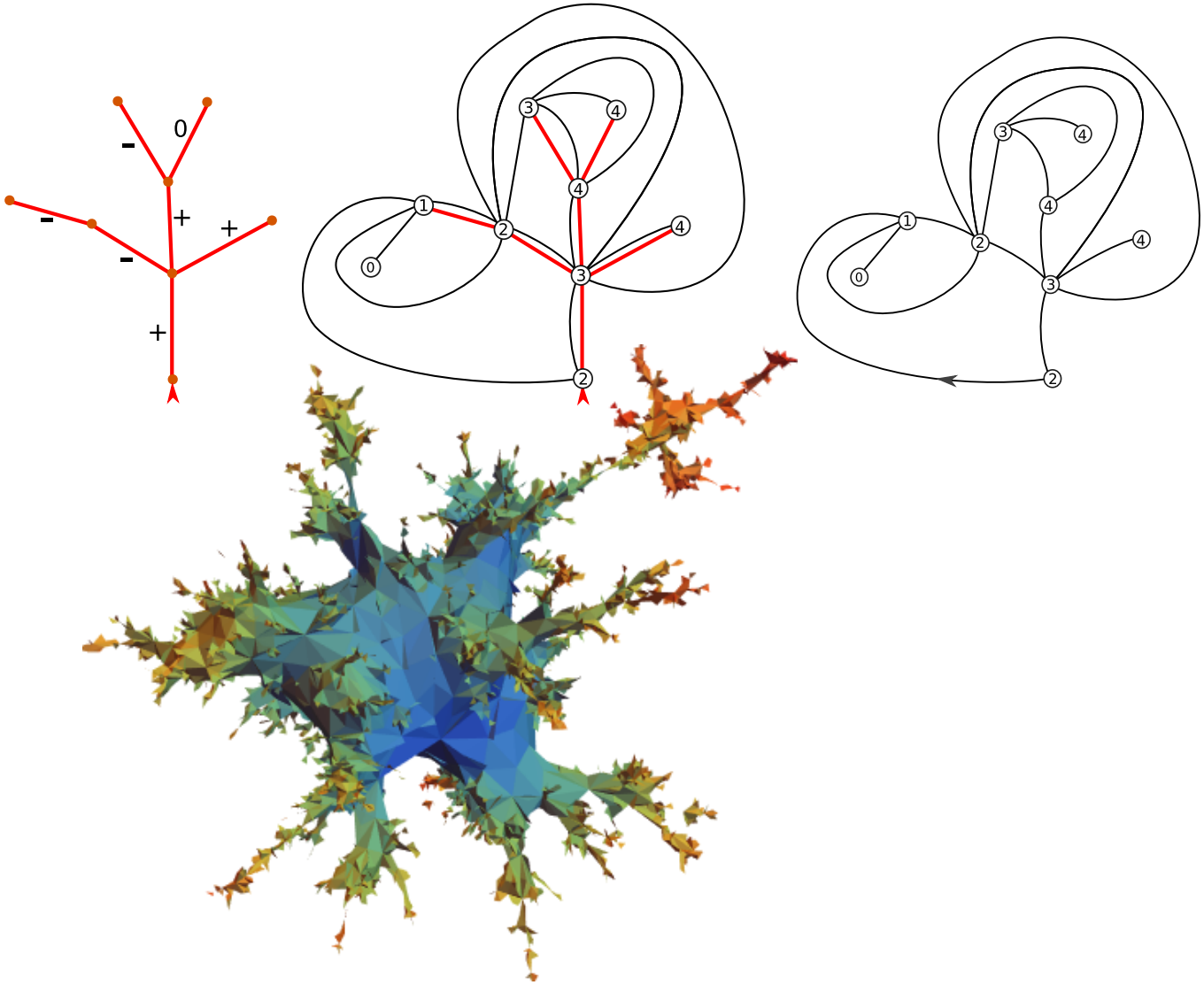
B: Branched polymer / Uniform random tree



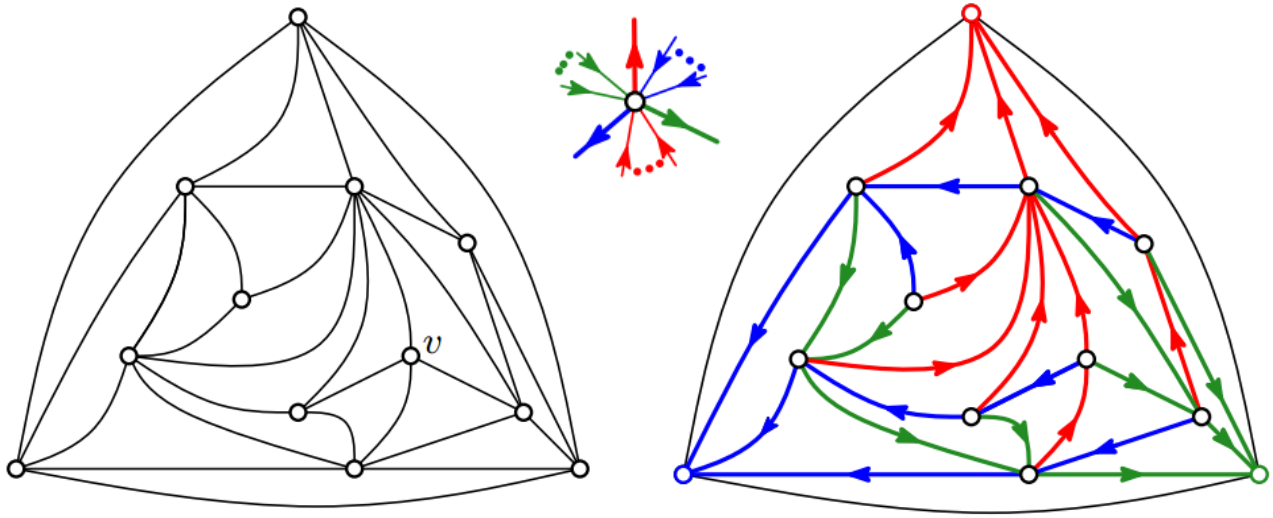




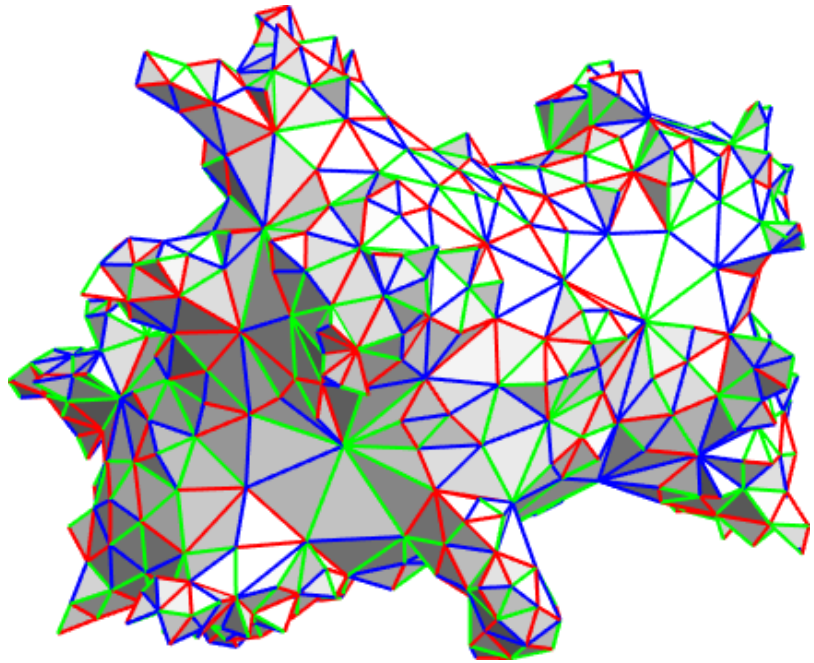
C: Uniform quadrangulation ("pure gravity")



D: Triangulations decorated by Schnyder woods



(Figure courtesy of M. Albenque)



Overview

	A: spanning tree	B: br. polymer	C: uniform quad.	D: Schnyder
c	-2	"∞"	0	$-25/2$
γ_s	-1	$1/2$	$-1/2$	-3
d_{s}	2	$4/3$	2	2
d_{H}	$\frac{3+\sqrt{17}}{2} \approx 3.56$	2	4	$\frac{5+\sqrt{41}}{4} \approx 2.85$

(Conjectures in red)