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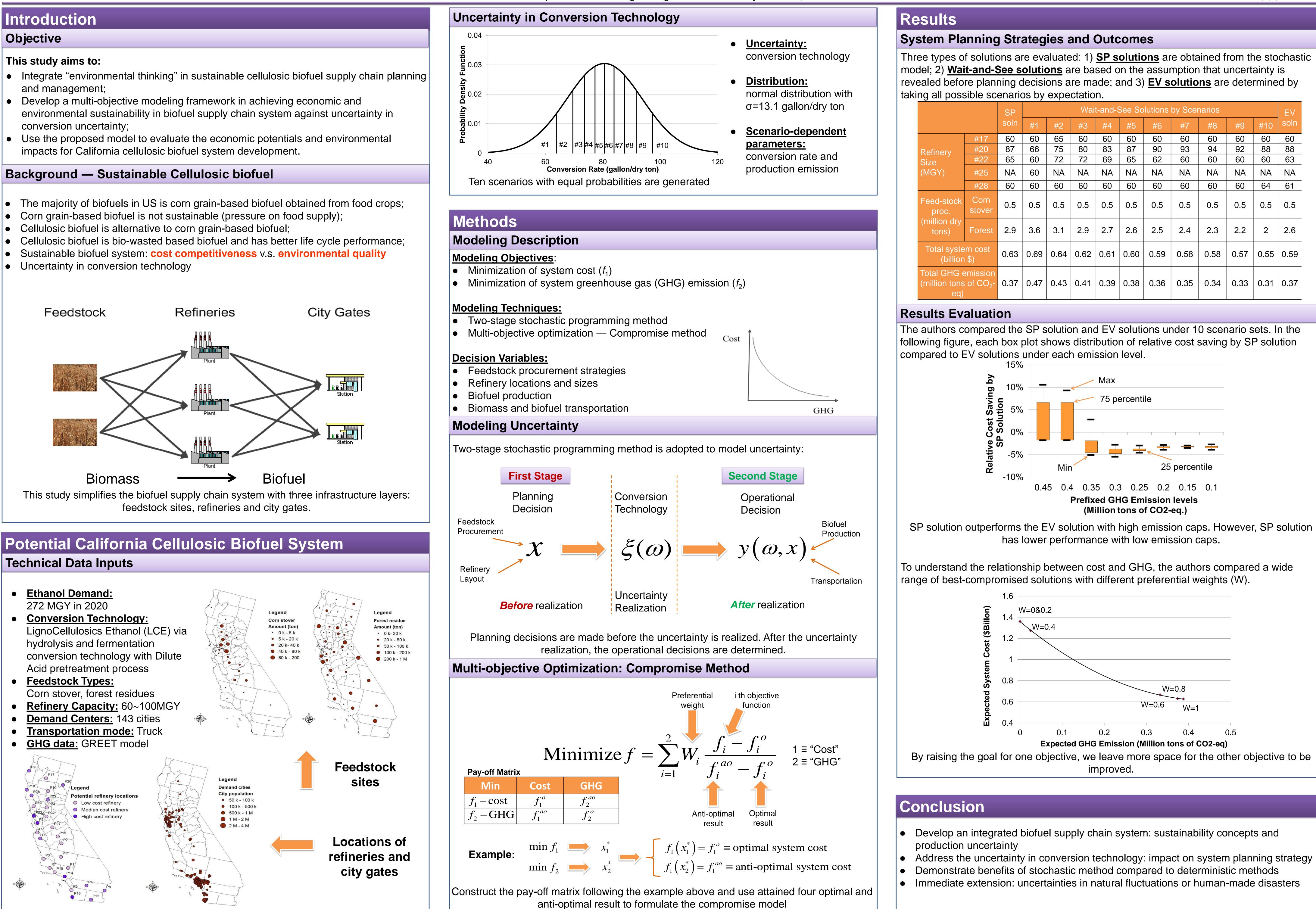
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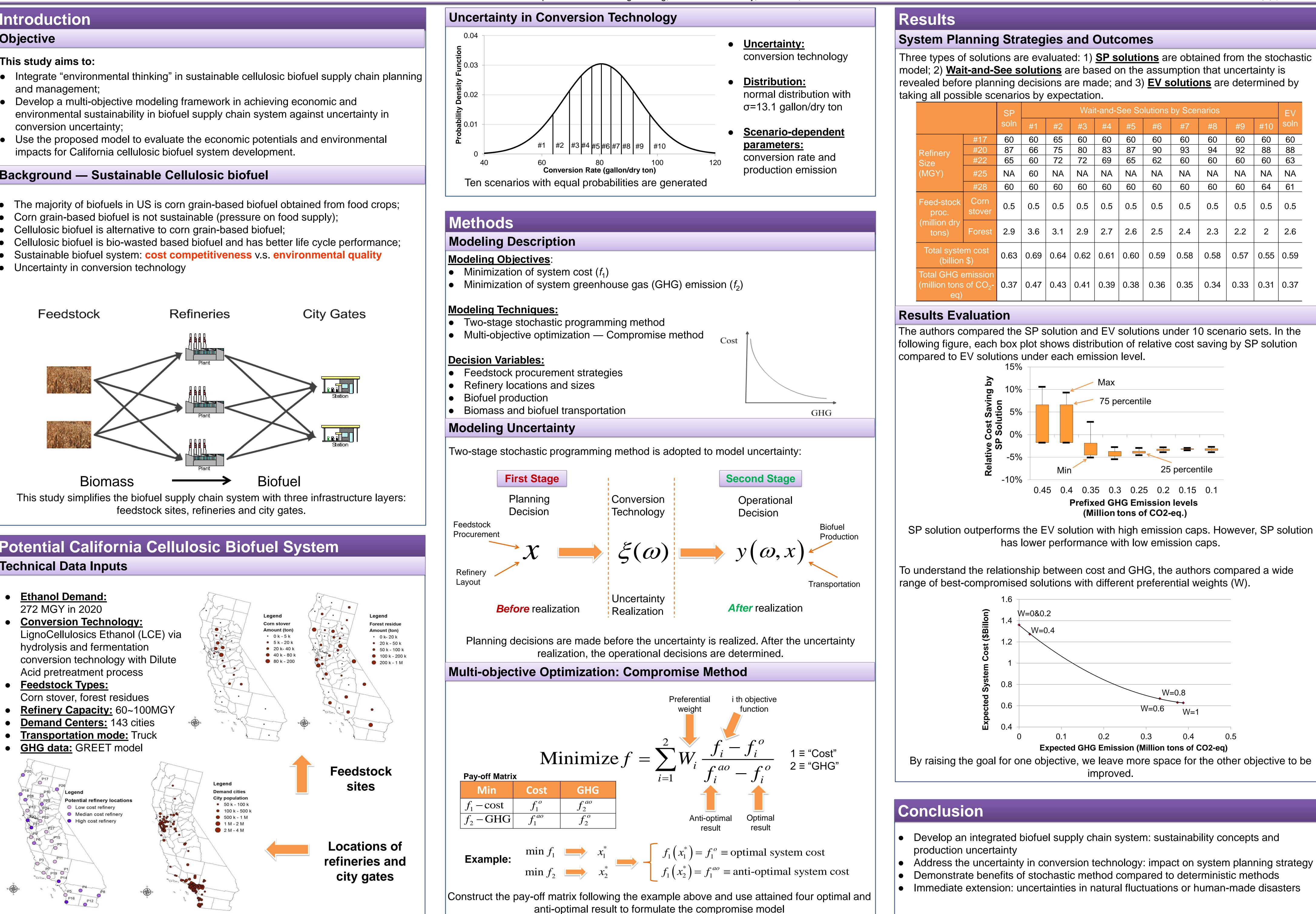
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H M SZEN

V E R S I

- and management;
- conversion uncertainty;
- impacts for California cellulosic biofuel system development.





Sustainable Biofuel Supply Chain Planning and Management under Uncertainty

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Wait-and-See Solutions by Scenarios								EV
#3	#4	#5	#6	#7	#8	#9	#10	soln
60	60	60	60	60	60	60	60	60
80	83	87	90	93	94	92	88	88
72	69	65	62	60	60	60	60	63
NA	NA	NA	NA	NA	NA	NA	NA	NA
60	60	60	60	60	60	60	64	61
0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2.9	2.7	2.6	2.5	2.4	2.3	2.2	2	2.6
0.62	0.61	0.60	0.59	0.58	0.58	0.57	0.55	0.59
0.41	0.39	0.38	0.36	0.35	0.34	0.33	0.31	0.37