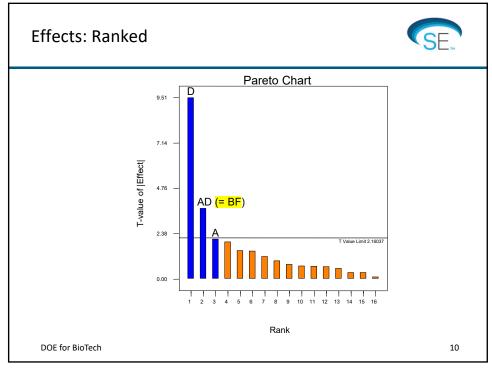
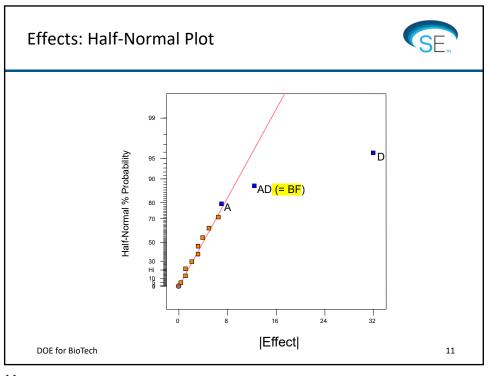
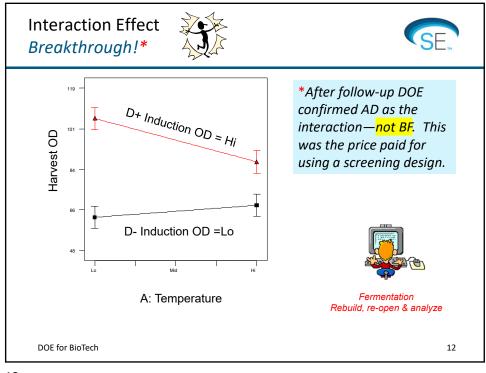
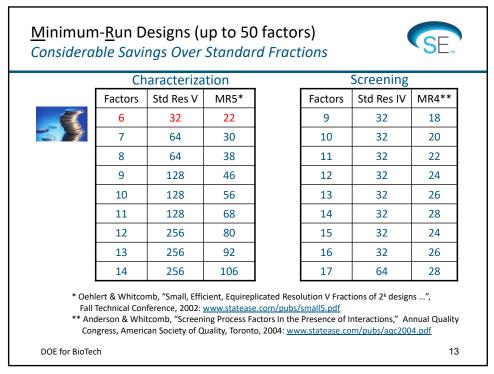


Experimenta (1/4 <sup>th</sup> fraction of 2		•	•		Cand F=	ABD)	(	SE.
	Std	<b>A</b> :	B:	C:	D:	E:	F:	
		Temp.	рН	DO	In. OD	Soln 1	Soln 2	
	1	Lo (–)						
	2	Hi (+)	Lo (–)	Lo (–)	Lo (–)	Hi ( <del>+</del> )	Hi ( <del>+</del> )	
	3	Lo (–)	Hi ( <del>+</del> )	Lo ( <del>-</del> )	Lo ( <del>-</del> )	Hi (+)	Hi ( <del>+</del> )	
	4	Hi ( <del>+</del> )	Hi ( <del>+</del> )	Lo ( <del>-</del> )	Lo ( <del>-</del> )	Lo ( <del>-</del> )	Lo (–)	
	5	Lo ( <del>-</del> )	Lo ( <del>-</del> )	Hi (+)	Lo ( <del>-</del> )	Hi (+)	Lo (–)	
	6	Hi (+)	Lo (–)	Hi ( <del>+</del> )	Lo (–)	Lo (–)	Hi ( <del>+</del> )	
	7	Lo ( <del>-</del> )	Hi ( <del>+</del> )	Hi ( <del>+</del> )	Lo (–)	Lo (–)	Hi ( <del>+</del> )	
	8	Hi (+)	Hi ( <del>+</del> )	Hi ( <del>+</del> )	Lo (–)	Hi ( <del>+</del> )	Lo (–)	
	9	Lo (–)	Lo (–)	Lo (–)	Hi ( <del>+</del> )	Lo (–)	Hi ( <del>+</del> )	
	10	Hi (+)	Lo ( <del>-</del> )	Lo ( <del>-</del> )	Hi ( <del>+</del> )	Hi (+)	Lo ( <mark>-</mark> )	
	11	Lo (–)	Hi (+)	Lo ( <del>-</del> )	Hi (+)	Hi (+)	Lo (–)	
	12	Hi (+)	Hi (+)	Lo (–)	Hi (+)	Lo (–)	Hi (+)	
	13	Lo (–)	Lo (–)	Hi (+)	Hi (+)	Hi (+)	Hi (+)	
	14	Hi (+)	Lo (–)	Hi (+)	Hi (+)	Lo (–)	Lo (–)	
	15	Lo (–)	Hi (+)	Hi (+)	Hi (+)	Lo (–)	Lo (–)	
DOE for BioTech	16	Hi (+)	9					

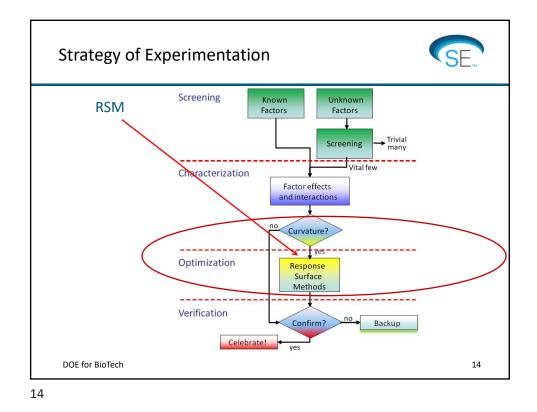


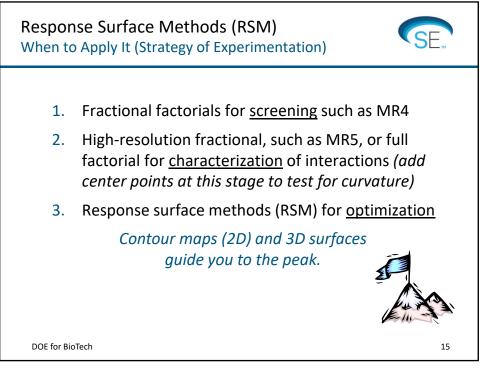


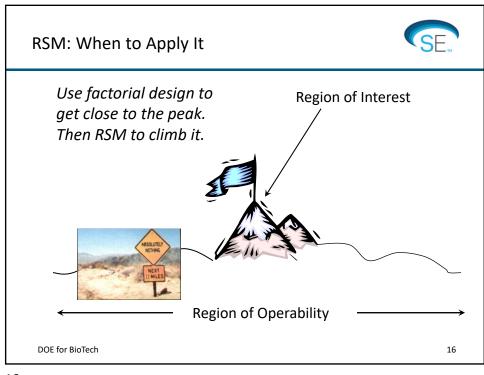


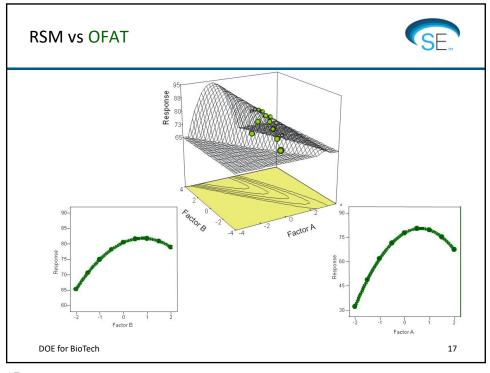




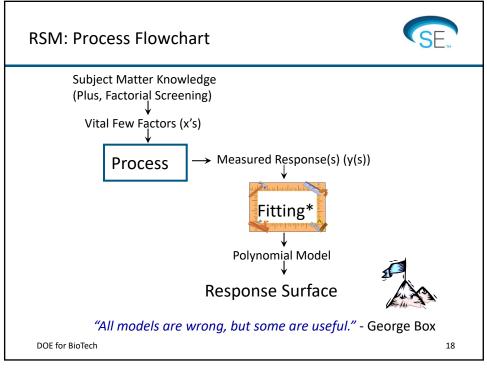


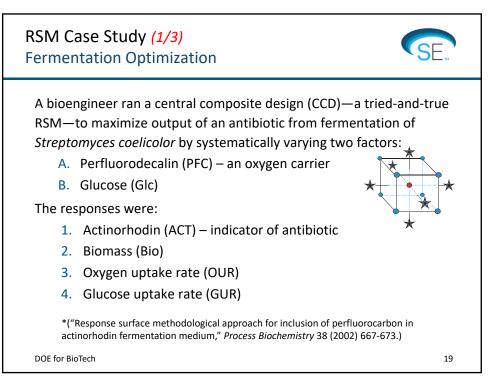














		e Study ( nplate a	· · ·	menta	tion Re	esults		SE
	Std	Туре	A: PFC	B: Glc	ACT	Bio	OUR	GUR
			%, v/v	g/l	mg/l	g/l	mgO <sub>2</sub> /I h	g/l h
	1	Factorial	20.00	8.75	18	1.346	86	0.082
	2	Factorial	60.00	8.75	30	1.450	84	0.031
	3	Factorial	20.00	16.25	19	2.900	96	0.085
	4	Factorial	60.00	16.25	24	1.780	82	0.032
	5	Axial	11.72	12.50	19	2.308	43	0.048
	6	Axial	68.28	12.50	22	1.600	59	0.012
	7	Axial	40.00	7.20	32	1.100	125	0.110
	8	Axial	40.00	17.80	32	2.300	128	0.120
	9	Center	40.00	12.50	54	1.985	176	0.108
	10	Center	40.00	12.50	52	1.889	168	0.109
	11	Center	40.00	12.50	55	2.100	184	0.110
DOE	for BioTe	ch						20

