

**Protein Project – Grade scores:**

Per.3 Group1 Protein: Bromelain Names: Morgan D., Natasha G., Anni R., Emily D.

	Bio-prospecting	Bio-chemistry	Bio-engineering	Presentation	Self/Group Assessment	Sub-total:
Grp. 1					20	
Grp. 2	20	20	20	20		80+20=100
Grp. 3	19	20	20	20		79+20=99
Grp. 4	20	20	20	20		80+20=100
Grp. 5	19	20	20	20		79+20=99
Grp. 6	20	19	20	20		79+20=99
Mr. Dempsey	20	18	20	18		76+20=96
Comments: Great use of Jell-O, compare similarity of active sites, clearly label topics						<b>Total = 99</b>

**Protein Project – Grade scores:**

Per.3 Group 2 Protein: Phosphodiester Names: Shashank M., Julia L., Koushik K., Kevin R.

	Bio-prospecting	Bio-chemistry	Bio-engineering	Presentation	Self/Group Assessment	Sub-total:
Grp. 1	20	20	20	20		80+20=100
Grp. 2					20	
Grp. 3	20	18	19	20		77+20=97
Grp. 4	20	18	20	15		73+20=93
Grp. 5	20	20	20	20		80+20=100
Grp. 6	20	20	20	20		80+20=100
Mr. Dempsey	20	18	20	20		78+20=98
Comments: Clarify how side-chains determine function, Nice poster display						<b>Total = 98</b>

**Protein Project – Grade scores:**

Per.3 Group 3 Protein: Bacteriorhodopsin Names: Ianka B., Katherine M., Ramya R., Jennifer W.

	Bio-prospecting	Bio-chemistry	Bio-engineering	Presentation	Self/Group Assessment	Sub-total:
Grp. 1	20	20	20	20		80+0=100
Grp. 2	20	20	20	20		80+20=100
Grp. 3					20	
Grp. 4	20	20	20	19		79+20=99
Grp. 5	18	20	20	20		78+20=98
Grp. 6	20	18	19	20		77+20=97
Mr. Dempsey	20	20	20	20		80+20=100
Comments: Outstanding explanation of function						<b>Total = 99</b>

**Protein Project – Grade scores:**

Per.3 Group 4 Protein: Luciferase Names: Dasha K., Mina H., Aishwarya A., Maanasa B.

	Bio-prospecting	Bio-chemistry	Bio-engineering	Presentation	Self/Group Assessment	Sub-total:
Grp. 1	20	20	20	18		78+20=98
Grp. 2	20	20	20	20		80+20=100
Grp. 3	20	18	20	20		78+20=98
Grp. 4					20	
Grp. 5	19	18	18	16		71+20=91
Grp. 6	20	20	20	17		77+20=97
Mr. Dempsey	19	18	19	18		74+20=94
Comments: Great model!, Error-mushrooms not deep sea org., Artificial luciferase uses constant ATP – not luciferase, presentation a bit disorganized						<b>Total = 96</b>

**Protein Project – Grade scores:**

Per.3 Group 5 Protein: Conotoxin Names: Jack F., Liam G., Yamini N., Julia P.

	Bio-prospecting	Bio-chemistry	Bio-engineering	Presentation	Self/Group Assessment	Sub-total:
Grp. 1	20	20	19	19		79+20=99
Grp. 2	20	20	20	20		80+20=100
Grp. 3	20	20	18	20		78+20=98
Grp. 4	20	19	20	18		77+20=97
Grp. 5					20	
Grp. 6	20	20	20	20		80+20=100
Mr. Dempsey	20	18	20	18		76+20=96
Comments: Explain how alternating cysteins create regular disulfide bridges, No ref. -1						<b>Total = 98</b>

**Protein Project – Grade scores:**

Per.3 Group 6 Protein: Alkane Hydroxylase Names: Dikshant P., Krupa S., Ray Y., Shivam M.

	Bio-prospecting	Bio-chemistry	Bio-engineering	Presentation	Self/Group Assessment	Sub-total:
Grp. 1	20	20	20	19		79+20=99
Grp. 2	20	20	20	20		80+20=100
Grp. 3	16	18	15	20		74+20=94
Grp. 4	20	18	20	15		73+20=93
Grp. 5	19	17	20	18		74+20=94
Grp. 6					20	
Mr. Dempsey	20	20	18	18		76+20=96
Comments: Enthusiastic & knowledgeable presentation, More detail on bioengineering, No ref.. -1						<b>Total = 96</b>