FY93 EXTERNAL SUPPORT

PROPOSAL OUTLINE FY 1993

| BASIC | APPLIED | APPLICATIONS | FOREIGN ASSESSMENT |
|---|---|---|---|
| 1.) EEG [LaBerge?]<br>  a.) Is there a phase shift? 6.1.1.1<br>  b.) Ancillary Questions:<br>    1.) Combined Stimuli 6.1.1.2<br>    2.) Pattern Intensity 6.1.1.3<br>    3.) Shielding, Distance 6.1.1.4<br>    4.) Different Areas of Brain 6.1.1.5<br>    5.) EEG General 6.1.1.6<br><br>2.) Remote Staring Exp. 6.1.1.7 [Schlitz]<br><br>3.) Is Shannon Entropy Important? 6.1.3.6 [Lantz]<br><br>4.) Theoretical [Depp]<br>  a.) Develop Theory 6.1.3.4<br>  b.) Develop Protocols 6.1.3.5<br><br>5.) Lucid Dream [LaBerge] | 1.) Subliminal Training 6.1.2.2 [Piantanida]<br><br>2.) Applications Test−Bed 6.2.2 [May]<br>  a.) Real Sites of Interest<br>  b.) Accuracy and Reliability<br><br>3.) Develop Quantitative Application Assessment 6.2.2 [Spottiswoode]<br>  a.) Adaptive Fuzzy Set<br>  b.) Standardized Pre− and Post−RV Calibration<br>  c.) Genetic Algorithm<br><br>4.) Construct and Deploy Tracking Database 6.2.1 [?]<br><br>5.) PK Exp. 6.1.3.1 [Gordy]<br>  a.) High Talent Subjects 6.1.3.2<br>  b.) Parameter Variation 6.1.3.3<br><br>6.) Sender / No Sender 6.1.2.3 [Honorton]<br><br>7.) Q−Sort 6.1.2.4 [Luke]<br><br>8.) Conference 6.3.4 [DeGraff] | 1.) Real World RV 6.2.3 [May] | 1.) Perform Analysis 6.3.5 [SAIC Resource + Luke]<br><br>2.) Continuously Scan Open Literature on key words 6.3.5 [SAIC Resource + Luke]<br><br>**ADMINISTRATION**<br>1.) SOC, IRB 6.3.1 [May + DeGraff]<br><br>2.) General Administration 6.3.2 [May + DeGraff]<br><br>3.) Attend Conferences 6.3.3 [All] |

* 6.1.2.1 Virtual Reality is the only item not accounted for in this outline.