

**WORKSHEET (for individual committee members)**

APPLICANT: X. Wu DATE: 3/9/08

A. Academic ability:

- \* In previous academic work how good was the performance? 5
- \* Performance on standardized tests? (GREs or other) \_\_\_\_\_
- Subscore (0-5) 5

B. Formal Preparation:

- In basic engineering/physical science discipline (probability of passing quals)? \_\_\_\_\_
- In biological/life sciences? \_\_\_\_\_
- Subscore (0-5) 5

C. Research

- Evidence of real interest in research? \_\_\_\_\_
- Quality of previous research? \_\_\_\_\_
- Evidence of productivity (papers, theses, presentations)? \_\_\_\_\_
- Ability to communicate work? \_\_\_\_\_
- Strength of letters? \_\_\_\_\_
- Subscore 5

D. Career Direction/ appropriateness/ motivation:

- Level of understanding of MEMP (or other program)? 4
- Commitment to medical/clinical component? 4.5
- Is the candidate realistic about goals? 5
- Is candidate's personality compatible with clinical role? \_\_\_\_\_
- Subscore 4.5

E. Intangibles:

- Leadership potential? \_\_\_\_\_
- Personality? \_\_\_\_\_
- Self-directedness? \_\_\_\_\_
- Creativity? \_\_\_\_\_
- Subscore: 5

<b>OVERALL SCORE</b>	<u>4.875</u>
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Xuebing Wu is very bright, smart and articulate. He described in sufficient level of details his recent work on analysis of gene-disease associations published in a high-profile journal of Molecular Systems Biology (a Nature-family journal). He was able to articulate both the details of the study and the implications of it. When asked about exciting technologies in the field of biomedical informatics, he spoke about next generation of sequencing and its impact, as well as about proteomics techniques. He is currently working with on his masters having two advisors: a bioinformatician and a medical doctor. He was very familiar with the research of affiliated faculty. He is aware of the medical component of MEMP was articulate about its importance (I guess after being interviewed in the morning by Zak). Overall a strong candidate, that I would rank above Donghun Lee, but below Ha Hong.