

Stephen J. Crothers
476 Lyons Road West
Five Dock. 2046
NSW

WITHOUT PREJUDICE

25th August 2005

Dr. David Cohen
Presiding Member,
Faculty of Science,
The University of New South Wales
Sydney 2052
NSW

Dear Sir,

Re: Extension of enrolment for the purposes of thesis submission

I refer to your letter dated 18th August 2005 wherein you have called for additional information on behalf of the Faculty Higher Degree Committee (HDC).

First, I note that you have incorrectly spelt my surname, which is of itself quite rude.

Second, I note that you have incorrectly calculated the duration of my PhD candidature. I commenced official part-time candidature in March 2003. That yields considerably more than the 1.5 years part-time you have calculated.

It is evident that acting recklessly in ignorance of the facts is rife with staff at UNSW. I supplied the School of Physics with copies of all but the latest of my published papers (i.e. 6 papers) and copies of 2 referee reports related to those publications some time before the latest HDC meeting. The referee reports offer additional testimony as to the great significance of my research, indicating clearly the exceptional quality of my work, just as you now say the HDC requires from me. Curiously, Professor M. Gal has informed me personally just two days ago that he did not present or even mention the possession of these documents when he attended the recent HDC meeting as the representative of the School of Physics. Therefore, I request a written explanation from the HDC as to the following.

- a) Why these documents were not tendered in evidence by Professor Gal?

- b) How it is that Professor Gal, being mentioned in a letter of complaint that I had already submitted, can represent the School of Physics without conflict of interest?
- c) Why professor Gal only mentioned at the HDC meeting that, and these are his words to me just two days ago, there is no point in me “hanging around” at the University without a supervisor. It should be borne in mind that Professor Gal had told me some time ago that without a supervisor my candidature will be terminated, and that the School of Physics had no one to supervise me should my application for early submission be unsuccessful. One wonders therefore, how Professor Gal’s remarks at the HDC meeting can be regarded as anything other than detrimental to my application, notwithstanding the already noted conflict of interest. My immediate perception is that his has been unconscionable conduct, and warrants investigation, either by the University or a higher authority.

Please do not omit addressing these issues in your reply.

I provide for the second time, under this cover, copies of my published papers, as follows:

- 1) On the general solution to Einstein’s vacuum field and its implications for relativistic degeneracy, *Progress in Physics*, v.1, 2005.
- 2) On the ramifications of the Schwarzschild space-time metric, *Progress in Physics*, v.1, 2005.
- 3) On the geometry of the general solution for the vacuum field of the point-mass, *Progress in Physics*, v.2, 2005.
- 4) On the generalisation of Kepler’s 3rd law for the vacuum field of the point-mass, *Progress in Physics*, v.2, 2005.
- 5) On the vacuum field of a sphere of incompressible fluid, *Progress in Physics*, v.2, 2005.
- 6) On the general solution to Einstein’s vacuum field for the point-mass when $\lambda \neq 0$ and its consequences for relativistic cosmology, *Progress in Physics*, v.3, 2005.
- 7) Introducing distance and measurement in general relativity: changes for the standard tests and the cosmological large-scale, *Progress in Physics*, v.3, 2005.

Every one of these papers is exceptional in its content, as testified by the referees’ reports, and by the content ipso facto. In the foregoing papers I have proved with mathematical rigour that there is no theoretical basis whatsoever in General Relativity for the black hole or the expanding Universe (i.e. the Big Bang cosmology), thereby disproving the standard and very widely accepted wisdom, evidently to the great dismay of all the usual experts, who have, by and large, responded unscientifically to the revelations, including those at UNSW who like to call themselves experts. However, their desperate and disgraceful objections are futile. The issues are fundamentally matters of pure mathematics and therefore not open to interpretation. The black hole and the Big

Bang are dead, to dwell forevermore in the dustbin of scientific history, an embarrassment to science and a reminder as to the rewards for arrogance.

Progress in Physics is a quarterly specialist journal that publishes advanced studies in mathematical physics and related themes in mathematics, and experimental physics. The Journal's head office is located at the University of New Mexico, USA, in the Department of Mathematics. The journal is distributed internationally to universities and institutes of higher learning. The Editor in Chief is Dr. Dmitri Rabounski, whose email address is rabounski@yahoo.com and the Journal's URL is www.geocities.com/ptep_online/2005.html where currently published papers can be freely perused and downloaded, including all my own.

In addition I enclose the following papers:

- 1) A short discussion of relativistic geometry.
- 2) A brief history of black holes.

The first paper has been refereed by relevant experts and recommended for publication in the journal *Bulletin of Pure and Applied Science*. I am currently awaiting editorial confirmation. The second paper has been submitted to the *Bulletin of Pure and Applied Science* and is currently undergoing assessment by expert referees.

I also enclose copies of the following referee reports:

- 1) Dr. Dimitri Rabonski, dated July 15, 2005.
- 2) Dr. Larissa Borissova, dated July 14, 2005.
- 3) Dr. Dimitri Rabounski, dated August 13, 2005.
- 4) Dr. Larissa Borissova, dated August 15, 2005.

I note with particular interest your reference to my disagreements with other "experts" in the field regarding the merit of my work. The only alleged "expert" at UNSW who has read anything of my published works to date, as far as I am aware, (and he bothered to only read one paper) is Associate Professor C. Hamer, School of Physics, although there is also recent evidence to suggest that Dr. John Steele, School of Mathematics, has misread a page or two of one of my papers. However, Professor Hamer is evidently not a relativist. Furthermore, his analysis of my paper was inexpert, and in addition, shockingly misrepresented my research, to which I quite rightly took exception. I have his written comments and his recommendations, which can be produced in evidence if necessary. I remark that the referees of my published papers are true experts in General Relativity, with more than 60 years research experience between them. Evidently the School of Physics disregards this and claims Professor Hamer a competent adjudicator, rather astonishingly, despite his inept report.

I doubt very much that a letter of recommendation will come from the Head of School, Physics. I don't know if he has read any of my published papers at time of writing, but by the time of the last HDC meeting he had certainly read nothing.

If the HDC rejects my application and the University is either unable or unwilling to provide me with another supervisor for the purpose of meeting minimum allowable duration of candidature, I will obtain one myself. In that case I would require the HDC to provide me with the criteria that the University uses to guide its appointment of a supervisor outside staff. I am aware that supervisors outside UNSW have been appointed before. For instance, Professor Paul Davies of Macquarie University recently supervised a UNSW PhD student in the School of Physics. I can assure the HDC that any person I nominate as a potential supervisor will possess expertise, in relation to my area of research, far in excess of the likes of Professor Davies, so expertise should not be an issue.

Finally, I do not know to what document you refer in the last sentence of your letter.

I anticipate your early advice.

Yours faithfully,

Stephen J. Crothers.