

Prof PJ Meintjes

Conferences / Konferensies

HOFFMAN, M.J.H., MEINTJES, P.J.

The proposed Free State – Boyden Science Center: The Boyden Education Walk.
4th Annual Conference of the South African Association of Science and Technology Centres, Malelane, Mpumalanga, RSA, 31 October – 2 November 2001.

VENTER, L.A., MEINTJES, P.J.

'n Model vir die nie-termiese radio uitbarstings van AE Akwarius. Simposium van die Suid-Afrikaanse Akademie vir Wetenskap en Kuns, Potchefstroom, 1 November 2002.

HOFFMAN, M.J.H., MEINTJES, P.J., CALITZ, J.J.

Establishing a new Science Education Centre at Boyden Observatory.
5th Annual Conference of the South African Association of Science and Technology Centres (SAASTEC), Cape Town, RSA, 9 – 11 December 2002. 7th International Conference on Public Communication of Science and Technology (PCST-7)????

MEINTJES, P.J.

On the evolution of the nova-like variable AE Aquarii.
47th Annual Conference of the South African Institute of Physics, Potchefstroom, S.A., 2002.

VENTER, L.A., MEINTJES, P.J.

A detailed study of the non-thermal radio outbursts of AE Aqr and the modeling of the source.
47th Annual Conference of the South African Institute of Physics, Potchefstroom, S.A., 2002.

CALITZ, J.J., MEINTJES, P.J.

Spica: An integrated image capturing system for the UFS-Boyden 1.52 m telescope.
47th Annual Conference of the South African Institute of Physics, Potchefstroom, S.A., 2002.

CALITZ, J.J., MEINTJES, P.J.

Non-thermal and thermal flares mechanisms in binary systems: UFS-Boyden and Hess collaboration.
47th Annual Conference of the South African Institute of Physics, Potchefstroom, S.A., 2002.

HOFFMAN, M.J.H., MEINTJES, P.J., CALITZ, J.J., BENNETT, D., COOK, K.

On the UFS-Boyden microlens follow-up program.
47th Annual Conference of the South African Institute of Physics, Potchefstroom, S.A., 2002.

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The possible detection of a planet around a distant star using the microlens technique.
47th Annual Conference of the South African Institute of Physics, Potchefstroom, S.A., 2002.

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Magnetic braking in AE Aquarii: estimating the magnetic field of the secondary star.
47th Annual Conference of the South African Institute of Physics, Potchefstroom, S.A., 2002.

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On the evolution of the nova-like variable AE Aquarii.
IAU Colloquium 190 on magnetic cataclysmic variables, Cape Town, S.A., 2002

VENTER, L.A., MEINTJES, P.J.

Modeling the radio outbursts in AE Aquarii.

IAU Colloquium 190 on magnetic cataclysmic variables, Cape Town, 2002

MEINTJES, P.J.

Close binary stars: Their evolution,
48th Annual Conference of the South African Institute of Physics, Stellenbosch, S.A., 2003.

MEINTJES, P.J., VENTER, L.A.

Radio outbursts in AE Aquarii, 48th Annual Conference of the South African Institute of Physics, Stellenbosch, S.A., 2003.

MEINTJES, P.J., LIU, A.

Run-away mass transfer: a new model for the super soft X-ray sources,
48th Annual Conference of the South African Institute of Physics, Stellenbosch, S.A., 2003.

HOFFMAN, M.J.H., MEINTJES, P.J., CALITZ, J.J.

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Binary Evolution: Spin-up, spin-down and non-thermal emission from compact objects.
African Skies 2002; 7: 2 - 4.

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