

Announcement

From: Paul Yiu <yu@fau.edu>
 Subject: Subscription to Forum Geometricorum

Dear friends,

As we are getting ready to publish the first papers of Forum Geometricorum, we are also compiling a list of regular subscribers (without cost), and are including you in the list. This means that you will receive an email notification of each newly published paper with an abstract and a link to the downloadable **ps** or **pdf** files of the paper. We shall also send you occasional messages on updates of **FG**. We hope you enjoy the geometry journal, and would greatly appreciate your further help and support by

- (i) contributing papers on classical Euclidean geometry to the journal,
- (ii) telling your friends about us, or better still,
- (iii) providing in your homepage a link to our website

<http://www.math.fau.edu/ForumGeom>

If for any reason you do not want to be a regular subscriber, please reply to this message by changing the subject line into "Unsubscribe FG".

The Editors

Forum Geometricorum

Here are the abstracts of the first papers published:

Forum Geometricorum, 1 (2001) 1 – 6.

Friendship Among Triangle Centers.

Floor van Lamoen

Abstract: If we erect on the sides of a scalene triangle three squares, then at the vertices of the triangle we find new triangles, the flanks. We study pairs of triangle centers X and Y such that the triangle of X 's in the three flanks is perspective with ABC at Y , and vice versa. These centers X and Y , we call friends. Some examples of friendship among triangle centers are given.

Forum Geometricorum, 1 (2001) 7 – 8.

Another Proof of the Erdős-Mordell Theorem.

Hojoo Lee

Abstract: We give a proof of the famous Erdős-Mordell inequality using Ptolemy's Theorem.