



ASM International N.V.

ASM International N.V. 2004 First Quarter Operating Results Release and Conference Call/Web Cast Dates

BILTHOVEN, The Netherlands –April 7, 2004 – ASM International N.V. (Nasdaq: ASMI and the Euronext Exchange in Amsterdam: ASM) will report 2004 first quarter operating results on Monday, April 26, 2004 at approximately 12:00 noon US Eastern time (18:00 Continental European time).

ASM International will host an investor conference call and web cast on Tuesday, April 27, 2004 at 9:00 a.m. US Eastern time (15:00 Continental European time).

The teleconference dial-in numbers are as follows:

United States – +1 800.901.5248

International -- +1 617.786.4512

The participant pass code is 53974974

A simultaneous audio web cast will be accessible at www.asm.com and www.fulldisclosure.com

The teleconference will be available for replay for 48-hours, beginning one hour after completion of the live broadcast.

The replay dial-in numbers are:

United States -- +1 888.286.8010

International -- +1 617.801.6888

The participant pass code is 65439694

About ASM

ASM International N.V. is headquartered in Bilthoven, the Netherlands. ASM International is a global company, serving one of the most important and demanding industries in the world. The Company possesses a strong technological base, state-of-the-art manufacturing facilities, a competent and qualified workforce and a highly trained, strategically distributed support network. ASM International's subsidiaries design and manufacture equipment and materials used to produce semiconductor devices. ASM International and its subsidiaries provide production solutions for wafer processing, assembly and packaging through their facilities in the United States, Europe, Japan and Asia. ASM International's common stock shares trade on Nasdaq (symbol ASMI) and the Euronext Stock Exchange in Amsterdam (symbol ASM). For more information, visit ASM's web site at <http://www.asm.com>.

-o0o-

Contacts:

Lies Rijnveld +31 30 229 8506 lies.rijnveld@asm.com

Mary Jo Dieckhaus +1 212 986 2900 maryjo.dieckhaus@asm.com