## Additions and Corrections

Protonation of Nitro Groups. Diprotonation of  $\beta$ -Nitrostyrenes in Trifluoromethanesulfonic Acid [*J. Am. Chem. Soc.* 1986, 108, 3029–3032]. Tomohiko Ohwada, Toshiharu Ohta, and Koichi Shudo\*

Page 3029: The intensity of the UV absorption of (E)- $\beta$ -nitrostyrene should be log  $\epsilon_{\text{max}} = 4.38$  instead of 4.86.

Page 3030: The digital resolutions in the observed NMR spectra were as follows:  $\pm 0.4$  Hz in <sup>1</sup>H NMR spectra (Table II) and  $\pm 1.2$  Hz in <sup>13</sup>C NMR spectra (Table III). The coupling constants in the tables should be read in the consideration of the digital resolutions.

Bimanes. 18. (Haloalkyl)-1,5-diazabicyclo[3.3.0]octadienediones (Halo-9,10-dioxabimanes): Sulfur "Extraction" by syn-(1-Bromoethyl,methyl)bimane. Glutathione "Sulfide" from the Tripeptide Thiol, Glutathione [J. Am. Chem. Soc. 1986, 108, 4532-4541]. Annette E. Radkowsky, Edward M. Kosower,\* Deborah Eisenberg, and Israel Goldberg

- 1. Page 4536: The title for Scheme I should read as follows—Scheme I. Reactions of *syn*-(1-Bromoethyl,methyl)-bimane (1) with glutathione.<sup>a</sup>
- 2. Page 4540: Left-hand column, ninth line from bottom, in the paragraph on  $trans-\mu-(S)-syn-(CH(CH_3),CH_3)B$  (trans-2): Fluorescence ( $\lambda_{max}$ , ( $\phi_F$ ) 3% CH<sub>3</sub>CN/H<sub>2</sub>O, pH 7.31) should be substituted for

3. Page 4540: Right-hand column, second line from top: Fluorescence ( $\lambda_{max}$ , ( $\phi_F$ ) 3% CH<sub>3</sub>CN/H<sub>2</sub>O, pH 7.31) should be substituted for

4. Page 4541: Right-hand column, next to the last line in the Registry list, there is no compound 10 (isomer 3). For compound 10, there are only isomer 1 and isomer 2.

Synthesis and X-ray Crystal Structure of a Novel Bimetallic Bis( $\eta^5$ -dicarbollide) Aluminum Sandwich Complex [J. Am. Chem. Soc. 1986, 108, 5367]. WILLIAM S. REES, JR., DAVID M. SCHUBERT, CAROLYN B. KNOBLER, and M. FREDERICK HAWTHORNE\*

Unfortunately, at the time that we recorded spectral data for compound 2, we did not recognize that compound 1 was present as a contaminant. The correct spectral data for pure 2 are as follows:  $^{11}B$  NMR ( $C_6H_6$ ; referenced to external BF3·OEt2 at  $\delta$  0 with chemical shifts upfield of  $\delta$  0 reported as negative; ambient temperature)  $\delta$  –31.7 (d, area 1), –21.6 (d, area 1), –16.8 (d, area 4), –12.3 (d, area 3), all resonances collapsed to singlets upon  $^1H$  decoupling;  $^1H$  NMR ( $C_6D_6$ , referenced to residual protons in  $C_6D_6$  at  $\delta$  7.15; ambient temperature)  $\delta$  2.51 (singlet, carboranyl

C-H protons), 0.84 (t, CH<sub>3</sub>), 0.17 (q, CH<sub>2</sub>), 0.0-4.0 ppm (br, B-H protons); characteristic IR (cm<sup>-1</sup>; NaCl, Nujol mull) 3023 (m, carboranyl C-H str), 2578 (s, B-H str), 2532 (s, B-H str), 1094 (m), 988 (m), 689 (m), 656 (m). We regret any confusion this mistake may have caused. A full paper describing this system is forthcoming.

Structure and Properties of HFe<sub>3</sub>(CO)<sub>9</sub>BH<sub>3</sub>R and the Conjugate Bases [HFe<sub>3</sub>(CO)<sub>9</sub>BH<sub>2</sub>R] (R = H and CH<sub>3</sub>). Inorganometallic Analogues of Hydrocarbyltriiron Clusters [*J. Am. Chem. Soc.* 1986, 108, 3304]. Jose Vites, Catherine E. Housecroft, Charles Eigenbrot, Margaret L. Buhl, Gary J. Long, and Thomas P. Fehlner\*

Page 3309: The <sup>11</sup>B NMR for III should read as follows: <sup>11</sup>B NMR ( $C_6D_6$ , 20 °C)  $\delta$  1.8 (br m, 230 Hz, fwhm), {<sup>1</sup>H} (br s, 150 Hz, fwhm).

Synthesis and Characterization of the First Stable Cyanocyclophosphazenes [J. Am. Chem. Soc. 1986, 108, 6089]. J. STEVEN RUTT, MASOOD PARVEZ, and HARRY R. ALLCOCK\*

At the time of publication, we were unaware of an earlier paper by H. Roesky and M. Banek in Z. Naturforsch. 1979, 34B, 752, in which the cyclophosphazenes  $N_3P_3F_5CN$  and  $N_4P_4F_7CN$  were reported. The organic cosubstituents in the compounds we described,  $N_3P_3(OPh)_5CN$  and  $N_3P_3(NMe_2)_3(CN)_3$ , are needed for prolonged stabilization against moisture but apparently are not essential for stability under anhydrous conditions.

Double Nitrogen Inversion in Sesquibicyclo Hydrazines and Their Cation Radicals [J. Am. Chem. Soc. 1986, 108, 7926–7934]. STEPHEN F. NELSEN,\* TIMOTHY B. FRIGO, YAESIL KIM, JAMES A. THOMPSON-COLON, and SILAS C. BLACKSTOCK

The name of S. C. Blackstock was regrettably omitted from the list of authors.

Synthesis of "Iso-EPSP" and Evaluation of Its Interaction with Chorismate Synthase [J. Am. Chem. Soc. 1986, 108, 8068-8071]. PAUL A. BARTLETT,\* UDAY MAITRA, and PAUL M. CHOUINARD The last line in the caption for Figure 1 should read: ( $\square$ ) no inhibitor, ( $\blacksquare$ ) 2.5  $\mu$ M, ( $\triangle$ ) 5  $\mu$ M, ( $\triangle$ ) 10  $\mu$ M, and (O) 20  $\mu$ M.

"Remote Control" of Flavin Reactivities by an Intramolecular Crown Ring Serving as a Metal-Binding Site [J. Am. Chem. Soc. 1987, 109, 923–924.]. SEIJI SHINKAI,\* KEI KAMEOKA, KAORI UEDA, and OSAMU MANABE

Page 924, reference 19:  $\Phi_f = 1.07E_T(30) - 0.017$  should read  $\Phi_f = -0.017E_T(30) + 1.07$ .